

# **GYRO MACHINE SHAWARMA**




EMP.DN.150-2R-USA  
EMP.DN.151-2R-USA  
EMP.DN.152-2R-USA  
EMP.DN.150-3R-USA  
EMP.DN.151-3R-USA



EMP.DN.150-USA  
EMP.DN.151-USA  
EMP.DN.152-USA

## FOR YOUR SAFETY

**Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.**

 **WARNING:** Improper installation, adjustment, alteration, service or maintenance can cause property damage, injury or death. Read the installation, operating and maintenance instructions thoroughly before installing or servicing this equipment.

Intended for other than household use

For use in noncombustible locations only

**The installation of the Appliance must conform to the NATIONAL FUEL GAS CODE "ANSI Z223.1 - LATEST EDITION" AND ALL LOCAL GAS COMPANY RULES AND REGULATIONS.**

**IN CANADA INSTALLATION SHALL BE IN ACCORDANCE WITH THE CURRENT CAN/CGA-B149.1 NATURAL GAS INSTALLATION CODE**

**National Fuel Gas Code, ANSI Z223.1/NFPA 54, or the Natural Gas and, CSA B149.1, as applicable, including:**

- 1) The appliance and its individual shutoff valve must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of 1/2 psi (3.5 kPa).**
- 2) The appliance must be isolated from the gas supply piping system by closing its individual manual shutoff valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2 psi (3.5 kPa).**

**For your safety refer to installations for conversion procedure.**

# SHAWARMA MACHINES (GAS)

## A GENERAL INFORMATION

**READ THE OPERATION AND MAINTENANCE INSTRUCTIONS CAREFULLY BEFORE INSTALLING THIS APPLIANCE. INCORRECT INSTALLATION AND REPLACEMENT OF PARTS MAY DAMAGE THE PRODUCT OR INJURY PERSONS. OUR COMPANY IS NOT RESPONSIBLE FOR INDIVIDUAL DAMAGE TO THE DEVICE, NEGLIGENCE, DAMAGES OR WRONG CONNECTIONS DUE TO FOLLOWING INSTRUCTIONS AND REGULATIONS. UNAUTHORIZED INTERFERENCE WITH THE DEVICE WILL VOID THE PRODUCT WARRANTY.**

1. Keep this booklet in a safe place at hand for future reference to other operators.
2. **The device must be installed by authorized personnel in accordance with the current regulations and instructions in the country where it will be used.**
3. This device should be used by trained persons.
4. In case of malfunction of the device, turn off the device. Only a service center authorized by the manufacturer should service the device. Ask for original spare parts.

### **WARNING:**

- This device must be installed in accordance with applicable legislation and should only be used in a well-ventilated area. Please refer to the instructions before installing and using this device.
- Improper installation, adjustment, modification, service or maintenance can result in property damage, injury or death. Read the installation, use and maintenance instructions

A. If you smell gas, call the GAS EMERGENCY service immediately.

Until the Service Team arrives

1. Do not use electrical appliances or switches.
2. Do not light cigarettes or matches.
3. Leave doors and windows as they are
4. Go outside

**FOR YOUR SAFETY:** Do not use or store gasoline or other flammable gas or liquid in the device.

### **SAFETY SYMBOLS**



These symbols are intended to alert the user to the presence of important operating and maintenance instructions in the manual accompanying the appliance.

## SERVICE AND MAINTENANCE / MAINTENANCE AND REPAIRS

Contact your local authorized service agent for service or required maintenance.

Contactez un technicien agréé pour toute réparation ou maintenance.

Please record the model number, serial number, voltage and purchase date in the area below and have it ready when you call to ensure a faster service.

|               |       |
|---------------|-------|
| Model No.     | ..... |
| Serial No.    | ..... |
| voltage       | ..... |
| Purchase Date | ..... |

Authorized Service Agent Listing Reference the listing provided with the unit Or for an updated listing go to

Website / Site web: [www.empero.com.tr](http://www.empero.com.tr)

E-mail / Courriel: [empero@empero.com.tr](mailto:empero@empero.com.tr)

| Service Help Desk     |  |
|-----------------------|--|
| <b>Company</b>        | Galaxy Group Corp.   |
| <b>Website / Site</b> | <a href="http://www.GalaxyGroupCorp.com">www.GalaxyGroupCorp.com</a> |
| <b>telephone</b>      | (908) 315-3222   |
| <b>fax</b>            | -  |
| <b>Address:</b>       | 899 Newark Tpke, Kearny NJ 07032 USA                                 |

### IMPORTANT

**Make sure that all paper protection and packaging have been removed before operating the device. This device should only be installed in the closed position.**

#### ALL GAS RULES AND REGULATIONS

**The installation of the device complies with NATIONAL FUEL GAS CODE "CSA ANSI Z223.1/NFPA 54' E".**

**IN CANADA, INSTALLATION CURRENT WILL BE COMPATIBLE WITH CAN / CGA-B149.1 NATURAL GAS INSTALLATION CODE.**

If the relevant instruction cannot be obtained;

- 1) If the device pressure values are above 1/2 psi (3.5 kPa), disconnect the gas supply pipe from the device.
- 2) If the device pressure values are equal to 1/2 psi (3.5 kPa), close the gas supply pipe manually and isolate the gas supply pipe system.



**WARNING :**The device must be used by trained personnel.



# SHAWARMA MACHINES (GAS)

## A1 DESCRIBING

\*This device, which provides high efficiency, is a professional shawarma machine produced for use in industrial kitchens.

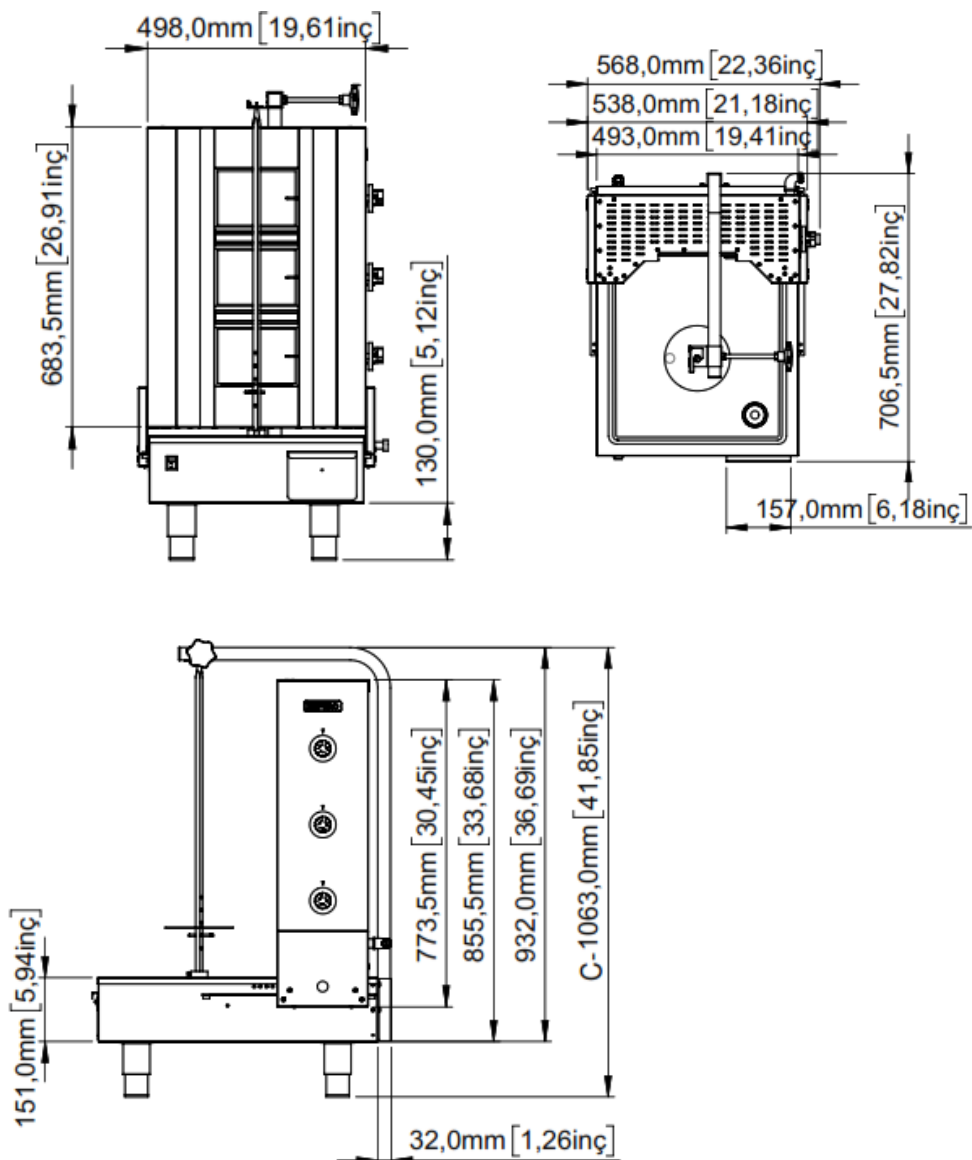
| Model             | Depth (A) Cm / inch | Width (B) cm / inch | Height(C) cm/inch | Approximate Weight   |                      |
|-------------------|---------------------|---------------------|-------------------|----------------------|----------------------|
|                   |                     |                     |                   | Unpacked Kg/Lb       | Packed Kg/Lb         |
| EMP.DN.150-2R-USA | 622 mm 24.47"       | 508 mm 19.99"       | 872 mm 34.33"     | 37 kg<br>81.57 lb    | 40 kg<br>88.18 lb    |
| EMP.DN.151-2R-USA | 622 mm 24.47"       | 508 mm 19.99"       | 1006.7 mm 39.63"  | 41.5 kg<br>91.49 lb  | 47.5 kg<br>104.71 lb |
| EMP.DN.152-2R-USA | 622 mm 24.47"       | 508 mm 19.99"       | 1146.7 mm 45.15"  | 46 kg<br>101.41 lb   | 52 kg<br>114.64 lb   |
| EMP.DN.150-3R-USA | 723 mm 28.5"        | 570 mm 22.4"        | 1146.7 mm 45.15"  | 57 kg<br>125.66 lb   | 63 kg<br>138.89 lb   |
| EMP.DN.151-3R-USA | 723 mm 28.5"        | 570 mm 22.4"        | 1283.2 mm 50.5"   | 62 kg<br>136.68 lb   | 68 kg<br>149.91 lb   |
| EMP.DN.150-USA    | 706.5 mm 27.82"     | 568 mm 22.36"       | 1063 mm 41.85"    | 35.5 kg<br>78.26 lb  | 40 kg<br>88.18 lb    |
| EMP.DN.151-USA    | 706.5 mm 27.82"     | 568 mm 22.36"       | 1257.5 mm 49.51"  | 40.5 kg<br>89.28 lb  | 45.5 kg<br>100.31 lb |
| EMP.DN.152-USA    | 706.5 mm 27.82"     | 568 mm 22.36"       | 1437.5 mm 56.59"  | 44.00 kg<br>97.00 lb | 50 kg<br>100.23 lb   |

This device is used for cooking meat, doner shawarma gyro products that can be attached to rotating skewers. Machine is designed only meat cooking. Do not use other food for cooking

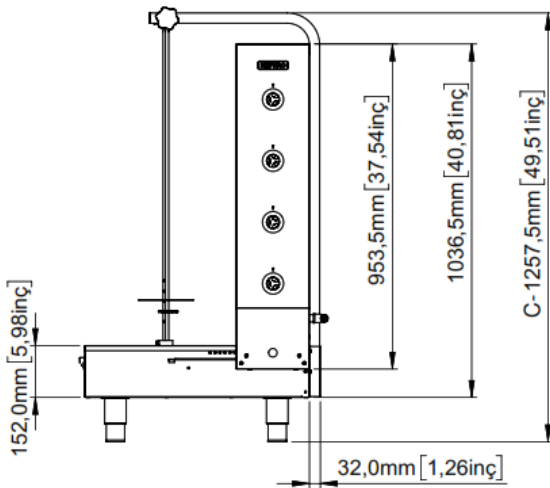
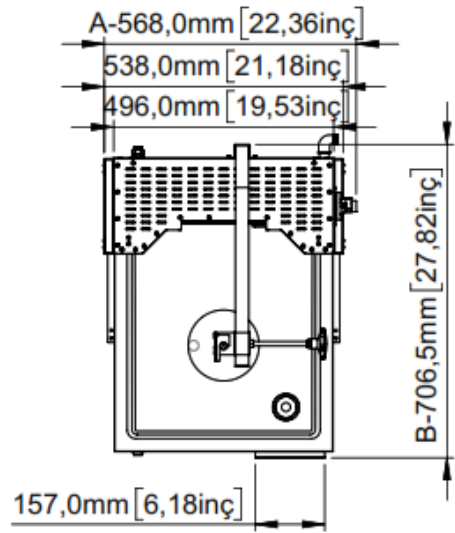
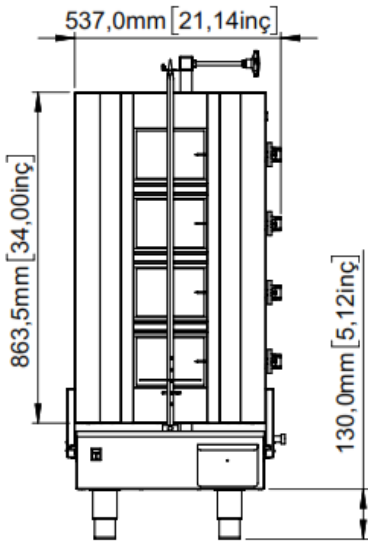
## A2 TECHNICAL INFORMATION

| Model             | Voltage | Gas Type | Total Input<br>BTUs | KW Total | Amps<br>(Maximum) | Plug Type  |
|-------------------|---------|----------|---------------------|----------|-------------------|------------|
| EMP.DN.150-2R-USA | 115V    | NG       | 30.709              | 9        | 0.03              | NEMA 5-15P |
|                   |         | LPG      | 34.120              | 10       |                   |            |
| EMP.DN.151-2R-USA | 115V    | NG       | 31.391              | 9,2      | 0.03              | NEMA 5-15P |
|                   |         | LPG      | 34.802              | 10,2     |                   |            |
| EMP.DN.152-2R-USA | 115V    | NG       | 46.405              | 13,6     | 0.03              | NEMA 5-15P |
|                   |         | LPG      | 51.180              | 15       |                   |            |
| EMP.DN.150-3R-USA | 115V    | NG       | 69.607              | 20,4     | 0.03              | NEMA 5-15P |
|                   |         | LPG      | 77.111              | 22,6     |                   |            |
| EMP.DN.151-3R-USA | 115V    | NG       | 92.127              | 27,0     | 0.03              | NEMA 5-15P |
|                   |         | LPG      | 102.360             | 30       |                   |            |
| EMP.DN.150-USA    | 115V    | NG       | 35.827              | 10,5     | 0.03              | NEMA 5-15P |
|                   |         | LPG      | 39.920              | 11,7     |                   |            |
| EMP.DN.151-USA    | 115V    | NG       | 47.770              | 14       | 0.03              | NEMA 5-15P |
|                   |         | LPG      | 52.886              | 15,5     |                   |            |
| EMP.DN.152-USA    | 115V    | NG       | 59.712              | 17,5     | 0.03              | NEMA 5-15P |
|                   |         | LPG      | 66.192              | 19,4     |                   |            |

# SHAWARMA MACHINES (GAS)

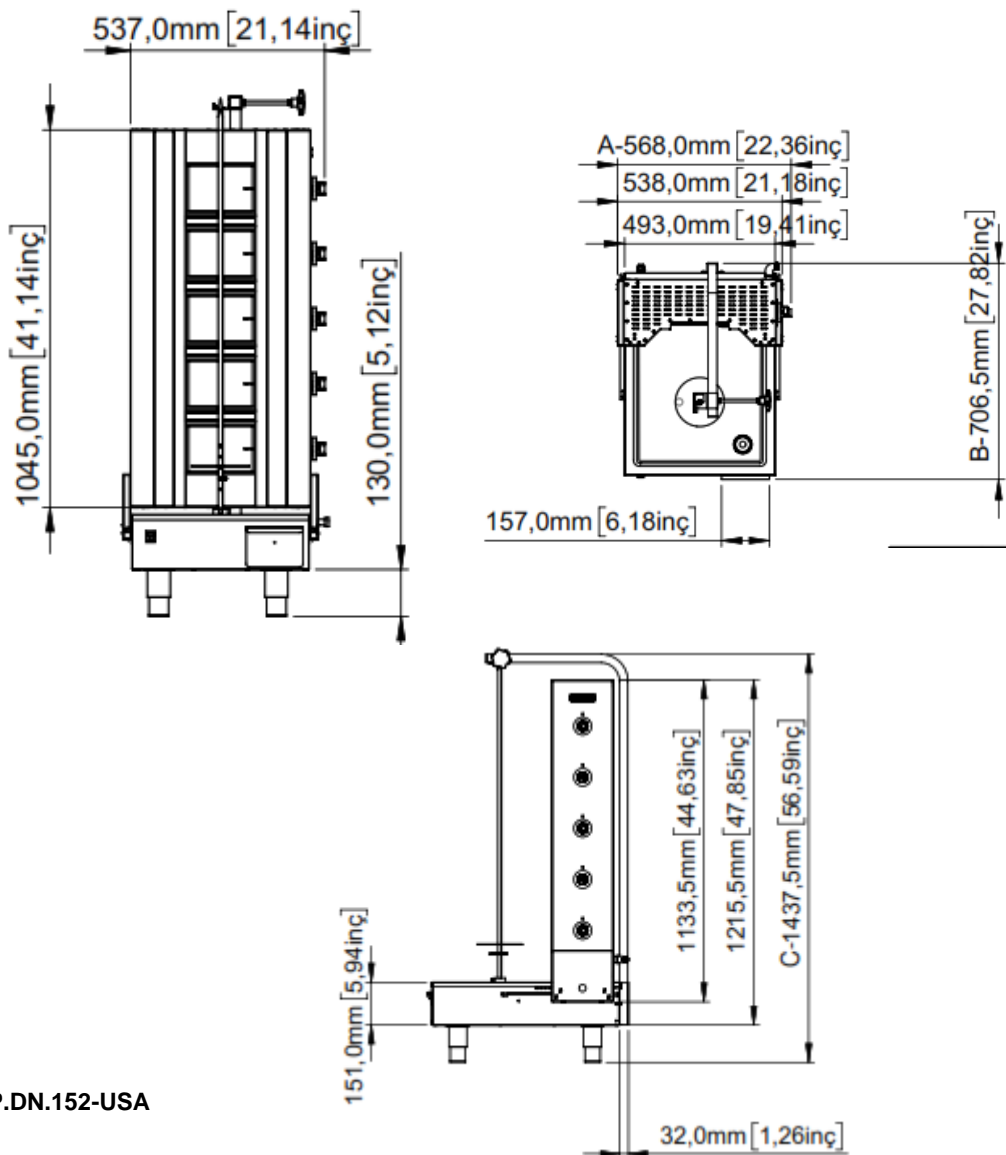


EMP.DN.150-USA

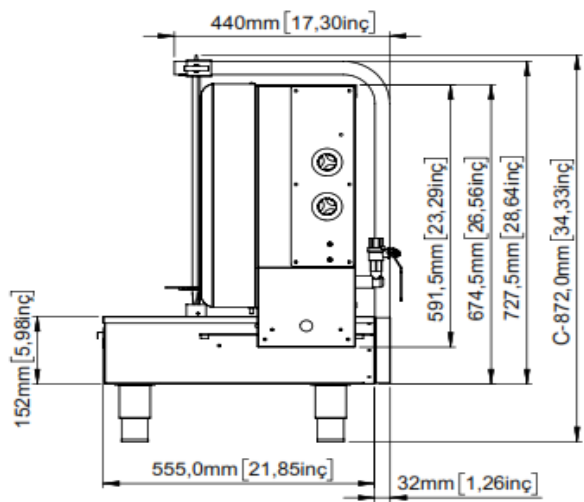
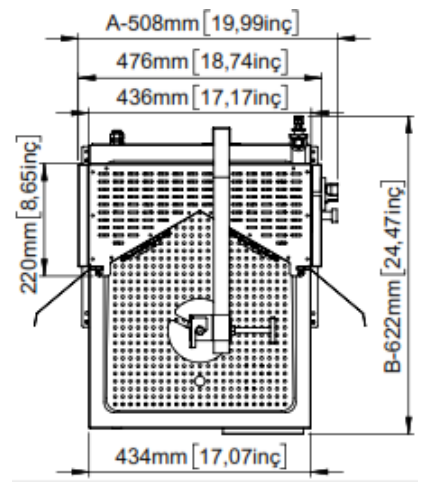
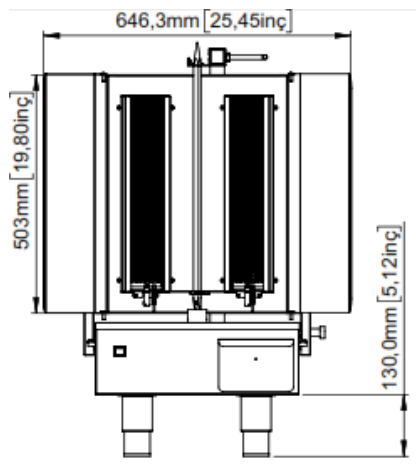


EMP.DN.151-USA

**SHAWARMA MACHINES (GAS)**

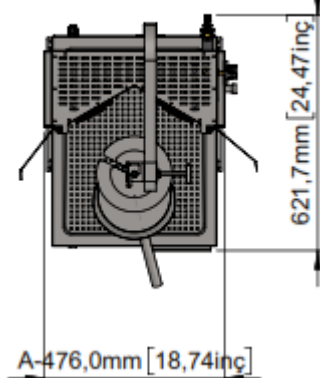
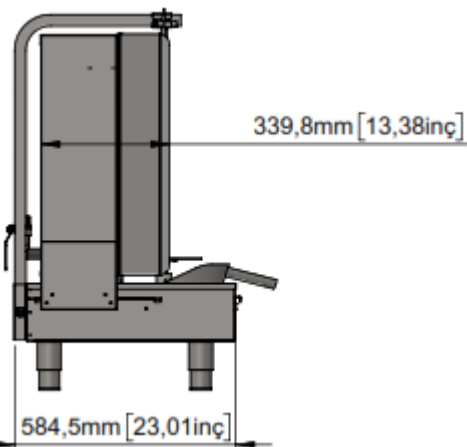
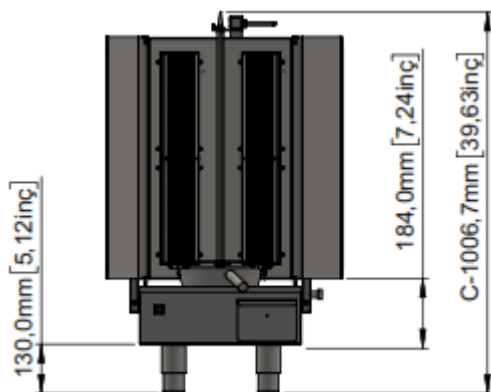


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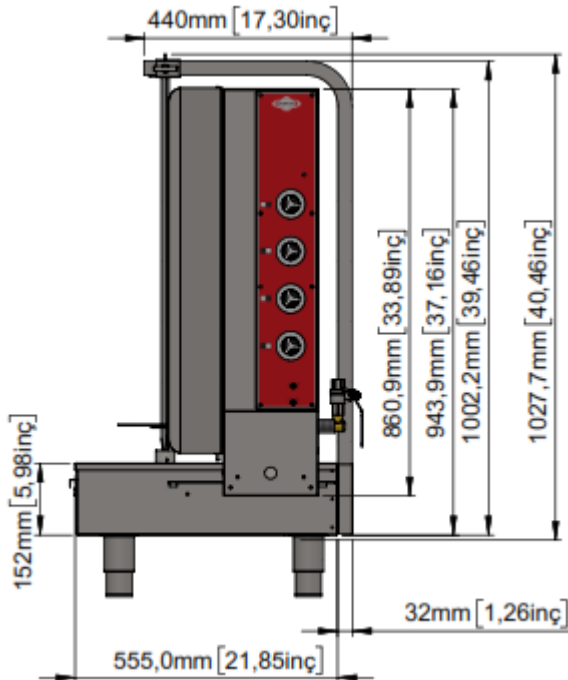
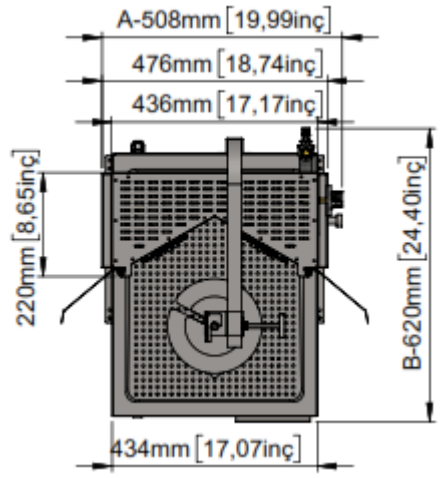
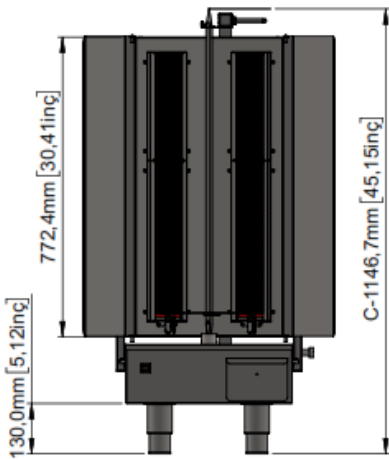


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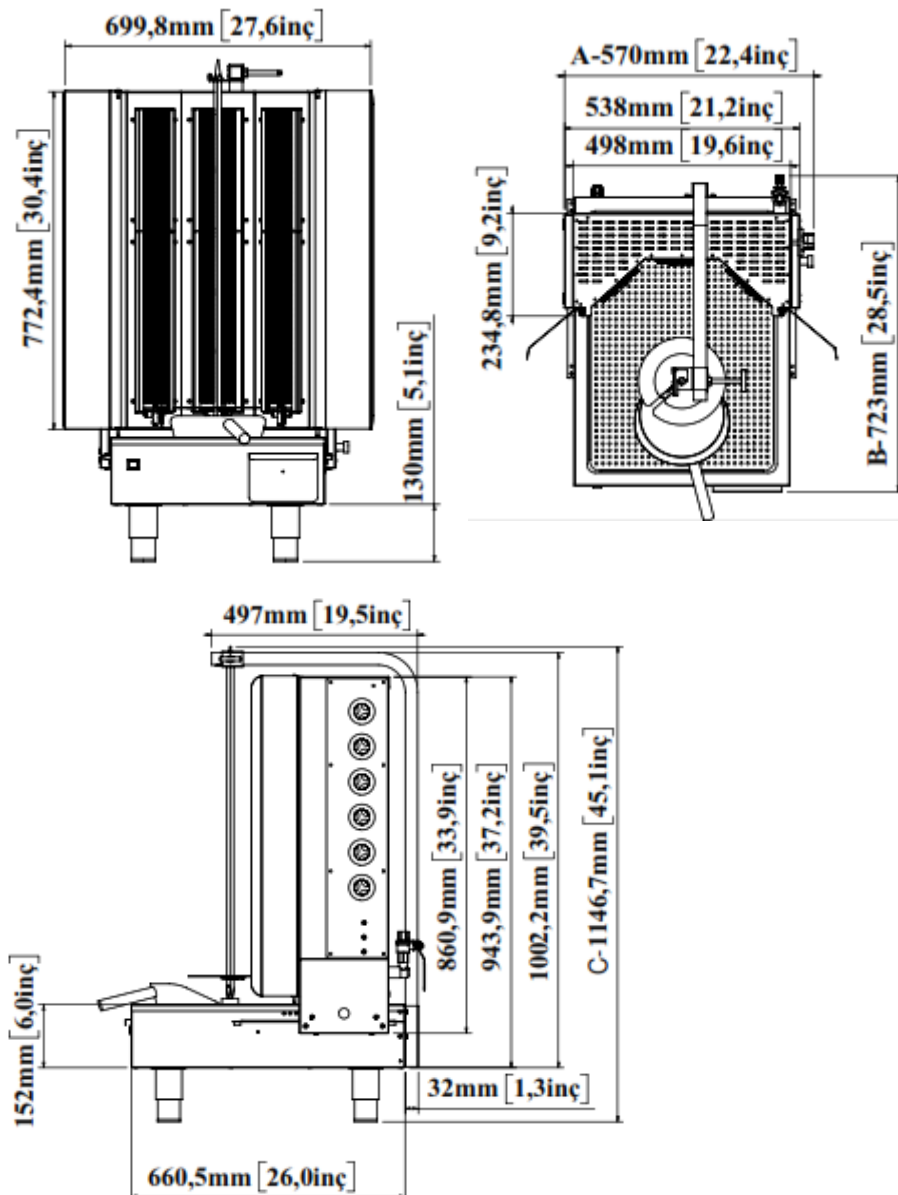
# SHAWARMA MACHINES (GAS)



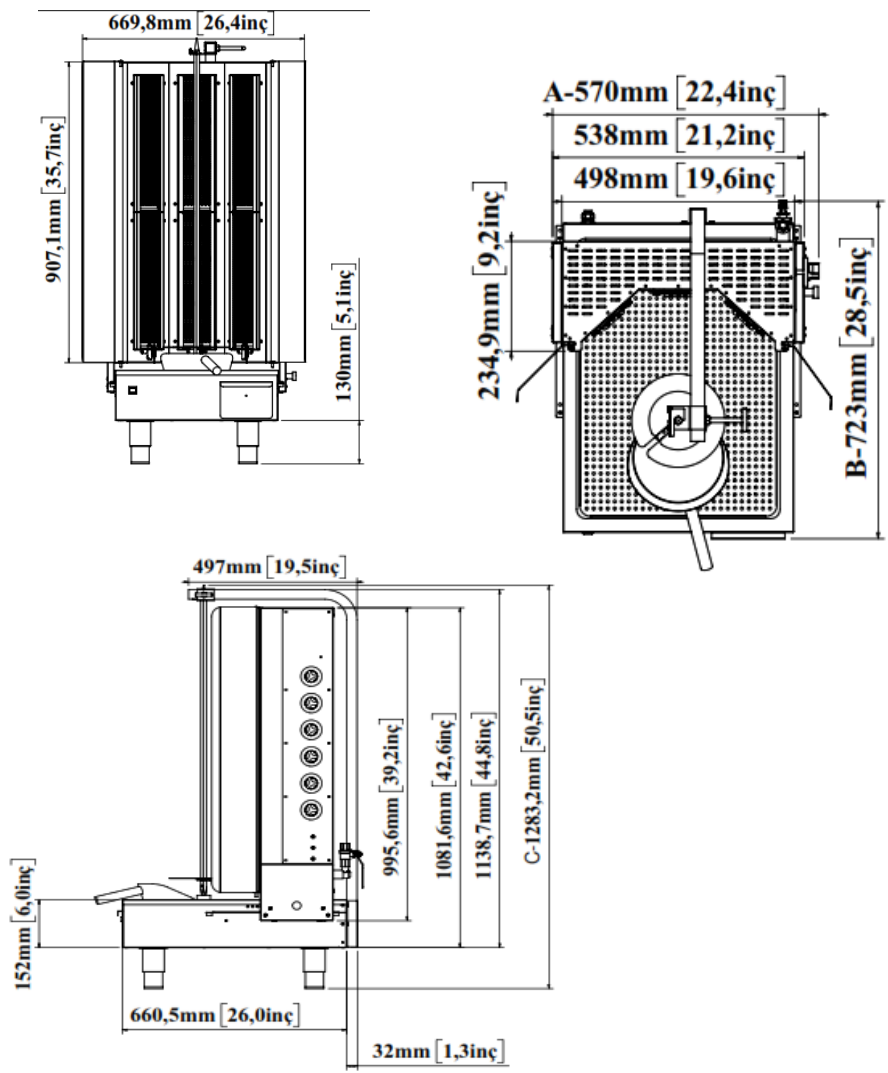
EMP.DN.151-2R-USA



# SHAWARMA MACHINES (GAS)



EMP.DN.150-3R-USA



## SHAWARMA MACHINES (GAS)

### A3 TRANSPORT

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\*This device cannot be handheld. Therefore, use a forklift truck (forklift or pallet truck) to transport the device. (The lift arms of the forklift or pallet truck should reach more than halfway from the bottom of the device).

### A4 UNPACKING

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\*The device should be opened and its packaging should be destroyed according to the regulations of the country of use. Food contact parts are stainless steel. All plastic parts are marked with the symbol of the material.

\*Check that the parts of the device are complete and not damaged during transportation.

### B ASSEMBLY

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\*Place the product on a flat and solid surface, take the necessary precautions against the risks of tipping.

\*The personnel who will provide installation and service to the device must be experts in their fields and have an installation-service license by our company.

\*Connection to the electrical power supply must be made by a qualified person.

\*Make sure that the voltage to which you connect the device is the same as the voltage value written on the device label.



The grounding connection of the device must be made in accordance with the standards and safety rules.

\*The grounding of the device must be connected to the grounding line on the closest panel of the electrical installation.

\*Device electrical connection, main fuse and residual current fuse must be made according to current regulations and rules.

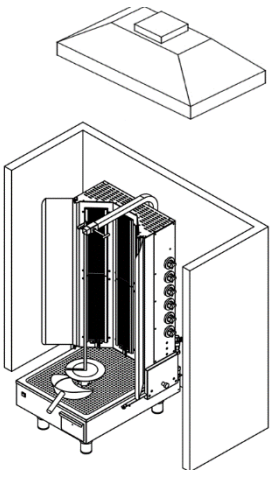
\*The device must be connected in accordance with the national and local gas standards of the relevant country.

\*Device gas inlets are indicated on the body with the "G" label.

\*Connection to gas installation should be done with metal flex pipe of suitable diameter and ball valve. The said ball valve should be fixed in a place away from heat and easily accessible in case of danger. After the gas inlet connection is made, possible gas leaks should be checked.

\*According to the data on the device information plate, gas and pressure must be adjusted. If the gas type the device is adjusted for is not suitable for the gas type at the installation site, follow the written instructions for adjusting it for a different gas type. (Subject: G)

\*If the place where Döner Cookers are located is covered with non-combustible heat insulation material, the distance between them should be 5cm. Otherwise, it should be at least 20cm. Operate the device under the hood.



**WARNING :** For adequate ventilation, the device  
 Leave enough space around it. All in the unit  
 Read and apply labels.

| gaps          |           |                      |
|---------------|-----------|----------------------|
|               | Flammable | Fireproof            |
| <b>Ground</b> | N/A       | <b>6" / 152.4mm</b>  |
| <b>sides</b>  | N/A       | <b>12" / 304.8mm</b> |
| <b>Back</b>   | N/A       | <b>3" / 76.2mm</b>   |



Hot surface

**WARNING:** The device must be operated under the hood. In companies without hoods, the flue outlet must be installed in accordance with the current national legislation. Otherwise, there will be waste gas accumulation in the environment.

## SHAWARMA MACHINES (GAS)

### C GENERAL WARNINGS

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\*Do not use the device in facilities without adequate lighting and ventilation.



\* Never touch the moving parts while using the device.



\*Installing the device close to flammable and explosive materials. Please don't.



\*Do not operate the device idle.



\*Do not load much below/over the capacity of the device.



\*Do not interfere with the device without using appropriate protective equipment.



\*In the area where the device is used for any reason, such as fire, flame flashing. cases quickly(if any) by closing gas valves and electrical switches use fire extinguisher. Never use water to extinguish the flame.



\*Damages caused by the lack of grounding are not covered by the warranty will not be accepted.



\*If there is a gas leak in the environment where the Gas shawarma machine is located, first check the gas leak. remove and ventilate the space. Never light a fire or play with electricity.



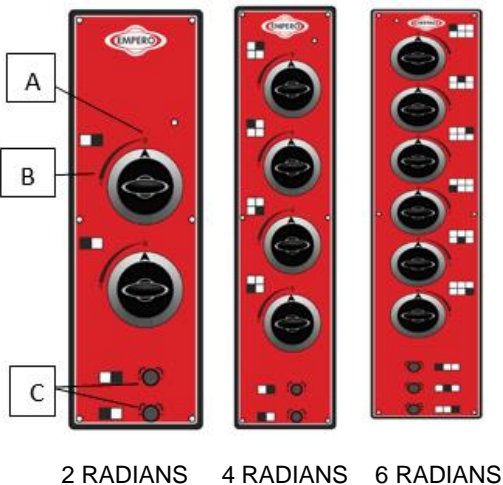
\*Never allow tightness check to be done with flame.



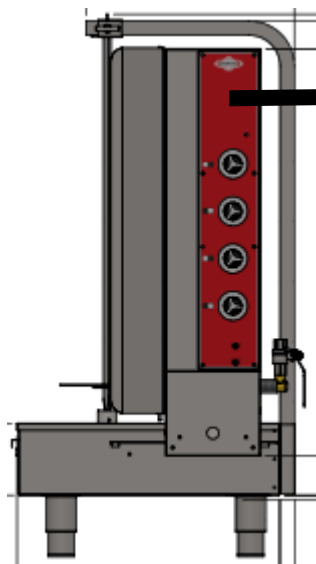
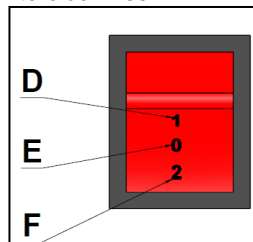
\*Clean the meat collecting tray regularly to avoid the risk of fire.

## D USING THE DEVICE

### \*Control Panel:



- A: Gas off
- B: full flame
- C: Pilot setting
- D: (1) Clockwise
- E: (0) Switch off
- F: (2) Counterclockwise



**INSTRUCTION PLATE**

1. specify that before attempting to light the appliance, the cover, if so equipped, shall be opened;
2. specify a 5 minute complete shutoff period before the appliance is relighted.

## SHAWARMA MACHINES (GAS)

It is recommended to fire from the upper radians to the lower radians when firing the device.

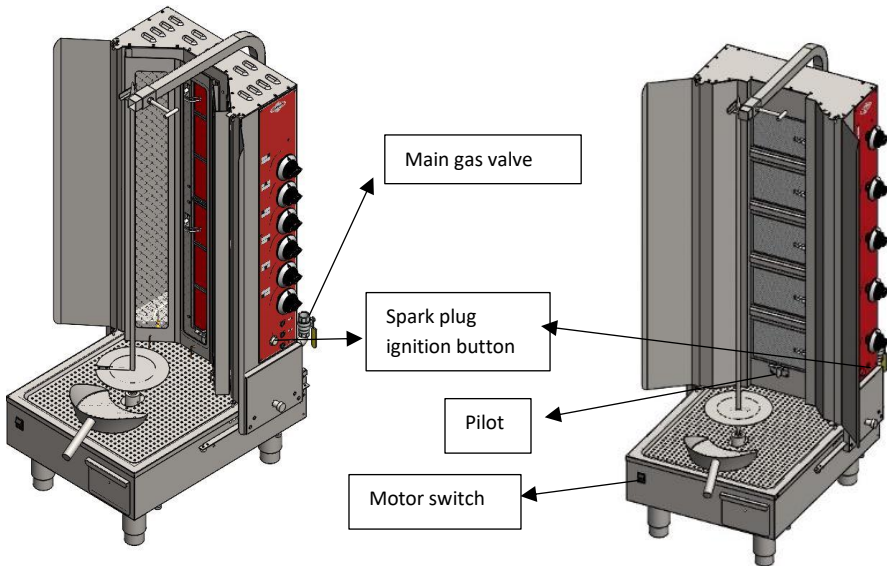
If the upper radians are to be turned off and on again after the device has been burned for a certain period of time, it is recommended to light the upper radians with an external lighter.

### **\*Use of:**

- Since Gas Doner Kebab Cookers work with LPG and NG (natural gas), make the gas inlet connection from the back of the stove according to the usage method..
- Plug in the plug that enables the electric motor of the Doner Kebab Cooker to run..
- Take out the skewer of the stove and string the meat in the bottle..
- To ignite the radians of the stove, open the gas valve located at the back..
- When the gas valve of the doner kebab cooker is opened, ignite the pilots located in the lower front of the doner kebab oven with an external lighter. The radians light up when the tap is moved from position A to position B. (lower radians should be lit first) press the ignition button
- Pilot flame adjustment if the flame is low, raise or lower the pilot's flame from the (C) position.
- Turn on the switch for the motor in the doner kebab cooker to operate. When the switch is in the (1) position, the skewer rotates clockwise, in the (2) position it rotates counterclockwise. Turn the switch to the on position for the motor in the shawarma machine to work. When the switch is in the (1) position, the skewer rotates clockwise, in the (2) position it rotates counterclockwise.
- You can adjust the appropriate distance between the skewer and the radian during the back-and-forth movement in bottom motor doner kebab cookers..
- You can cut the cooked meat with the help of the doner knife and save it in the meat collection tray at the bottom.
- After the cooking process is finished, turn off the gas taps on the side of the stove one by one..
- To turn off the electric motor that rotates the skewer, turn the switch off or remove the plug from the socket.

**NOTE: Gas came out from the pilot unless the main gas valve is closed.**

**The main gas valve must be in the closed position when the device is not in use.**



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 EMP.DN.151-USA  
 EMP.DN.152-USA

Open the main gas valve on the back of the appliance  
 lighting the pilot  
 Open the gas tap of the burner you want to light and press the ignition button  
 Follow the same procedure to light the other burners.  
 When finished, turn off the taps of the burners and close the main gas valve at  
 the back of the appliance



**NOTE:** Gas came out from the pilot unless the main gas valve is closed. The main gas valve must be in the closed position when the device is not in use.



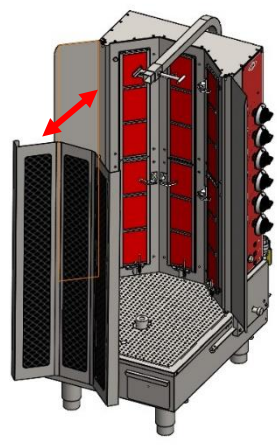
## SHAWARMA MACHINES (GAS)

### **E      CLEANING and MAINTENANCE**

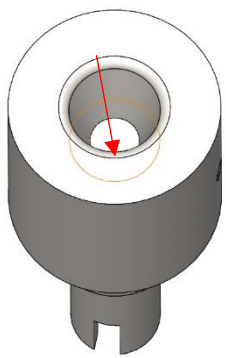
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#### ➤ **What to Do After Each Use;**

- Make sure to clean the body, bottom plate, skewers and radians of the appliance after each cooking process.
- While cleaning the device, make sure that the plug is not in the socket or the switch is turned off. Disconnect the gas connection.
- Do not use acid and derivative materials for cleaning the device.
- While cleaning the device, do not wash the device with water. Otherwise, water will get into the electric motor and cause it to burn.
- Remove the meat and burnt fat residues accumulating on the bottom of the turntable by first soaking them in hot water and then scraping them with a spatula.

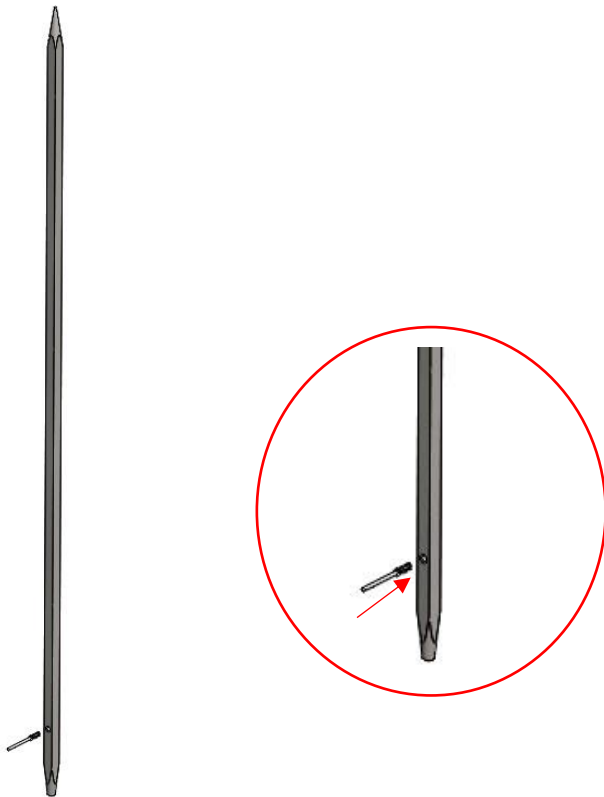


- To clean the grill, remove the grill by sliding it upwards after it has cooled down. Clean with a damp cloth. After cleaning, it is assembled again as disassembled.



## SHAWARMA MACHINES (GAS)

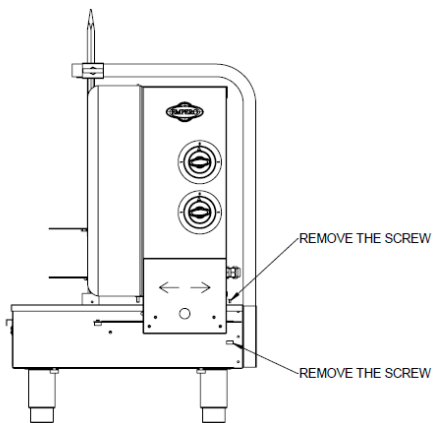
- This part can be cleaned with a damp cloth.



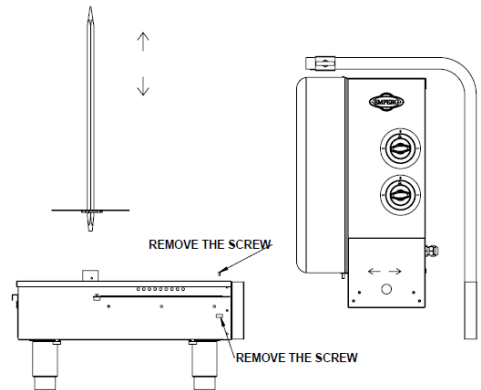
- During the daily cleaning of the doner cooker, the hole in the meat skewer is removed with the machine. Clean with a wire brush.

➤ **What to Do Periodically;**

- Maintenance should only be carried out by trained persons.
- Perform periodic maintenance of the device every 15 days.
- Shawarma machines require minimal maintenance (motor and bearings are lubricated).
- Check the gas connection hoses at regular intervals. Torn, hole etc. change the hoses.
- In bottom motor shawarma machines, maintain the moving slides.
- Check the ventilation of the environment where the device is located at regular intervals.
- According to the frequency of use, the contactor maintenance of the device should be done by blowing dry air after the electrical connection is disconnected.



Pic. 1



Pic. 2

**For Cleaning the Slides;**

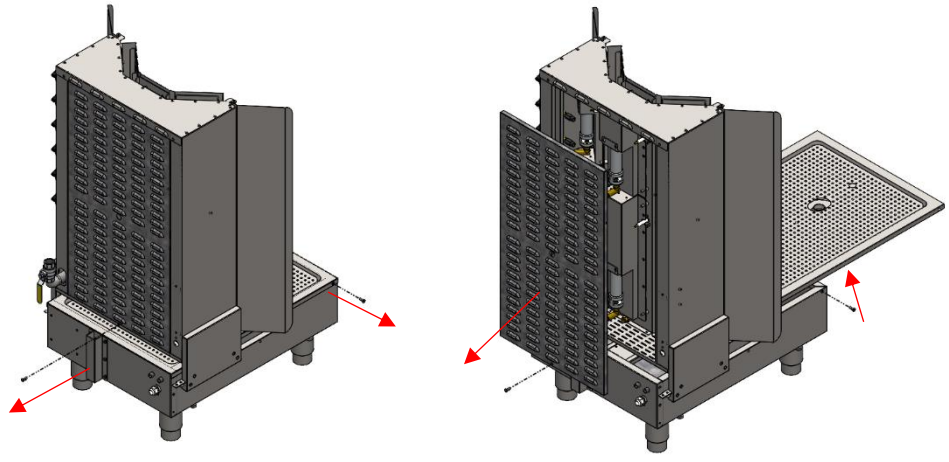
- Remove the screws as indicated by the arrows in picture 1.
- Push the doner stove so that its radians go backwards.
- As seen in Picture 2, the furnace part will be separated.
- You can easily clean the sleds and ports.

# SHAWARMA MACHINES (GAS)

## F TROUBLESHOOTING

|  |  |
|--|--|
| <b>THE DEVICE DOES NOT WORK</b>  | <ol style="list-style-type: none"> <li>1. Check whether the plug of the device is plugged into the socket.</li> <li>2. Check the electrical connections.</li> <li>3. Check whether the gas connection of the device is made.</li> <li>4. Check if gas is coming from the radians.</li> </ol>   |
| <b>MEAT DOES NOT COOK WELL</b>   | <ol style="list-style-type: none"> <li>1. Check the distance between the skewer and the radian.</li> <li>2. Do not put more meat on the skewer than its capacity.</li> </ol>   |
| <b>DEVICE STOPPED</b>  | <ol style="list-style-type: none"> <li>1. The device may stop due to low voltage. In this case, check the voltage.</li> <li>2. In case the flame emanating from the radians of the shawarma machine goes out unintentionally, the gas output will be cut off automatically because there is a safety valve. In this case, the device will not work.</li> </ol> |
| <ul style="list-style-type: none"> <li>• If the meat cooking in the shawarma machine is not done at the appropriate quality,</li> <li>• If any of the security functions are not working,             <ul style="list-style-type: none"> <li>➤ Do not use the device.</li> </ul> </li> </ul> |  |

**\*If the above problems still persist, please contact our authorized services.**






Product cleaning should only be done by authorized service as shown in the upper picture.

- Remove the screws connected to the pan and louver.
- After the screws are removed, the pan and louvered sheet are removed.
- And the product is assembled as it was disassembled after cleaning.

# SHAWARMA MACHINES (GAS)

## G INJECTOR REPLACEMENT and GAS ADJUSTMENT

### GAS SHAWARMA MACHINE BURNER - INJECTOR REPLACEMENT TABLE

| Model                 | Ülke/<br>Country<br>/Pays | Gaz/Gas<br>/Gaz | Basınç<br>Pressure<br>Mbar | "WC     | T1  |   |   |                                    |
|-----------------------|---------------------------|-----------------|----------------------------|---------|---|---|---|------------------------------------|
|                       |                           |                 |                            |         | Enjektör / injector / injecteur   |   |   |                                    |
|                       |                           |                 |                            |         |  |  |  | inch / pouce                       |
| EMP.DN.150-2R-<br>USA | ABD / US /<br>États-Unis  | NG/G20<br>LPG   | 10<br>17                   | 4<br>10 |   | 2* Ø1.9 mm<br>2* Ø1.2 mm  |   | 0.074"<br>0,047"                   |
| EMP.DN.151-2R-<br>USA | ABD / US /<br>États-Unis  | NG/G20<br>LPG   | 10<br>17                   | 4<br>10 | 4* Ø1.6 mm<br>4* Ø1 mm  |   |   | 0.062"<br>0,039"                   |
| EMP.DN.152-2R-<br>USA | ABD / US /<br>États-Unis  | NG/G20<br>LPG   | 10<br>17                   | 4<br>10 | 2* Ø1.6 mm<br>2* Ø1 mm  | 2* Ø1.9 mm<br>2* Ø1.2 mm  |   | 0.074" / 0.062"<br>0,047" / 0,039" |
| EMP.DN.150-3R-<br>USA | ABD / US /<br>États-Unis  | NG/G20<br>LPG   | 10<br>17                   | 4<br>10 | 3* Ø1.6 mm<br>3* Ø1 mm  | 3* Ø1.9 mm<br>3* Ø1.2 mm  |   | 0.074" / 0.062"<br>0,047" / 0,039" |
| EMP.DN.151-3R-<br>USA | ABD / US /<br>États-Unis  | NG/G20<br>LPG   | 10<br>17                   | 4<br>10 |   | 6* Ø1.9 mm<br>6* Ø1.2 mm  |   | 0.074"<br>0,047"                   |
| EMP.DN.150-USA        | ABD / US /<br>États-Unis  | NG/G20<br>LPG   | 10<br>17                   | 4<br>10 |   |   | 3* Ø1.4 mm<br>3* Ø0.9 mm  | 0.055"<br>0,035"                   |
| EMP.DN.151-USA        | ABD / US /<br>États-Unis  | NG/G20<br>LPG   | 10<br>17                   | 4<br>10 |   |   | 4* Ø1.4 mm<br>4* Ø0.9 mm  | 0.055"<br>0,035"                   |
| EMP.DN.152-USA        | ABD / US /<br>États-Unis  | NG/G20<br>LPG   | 10<br>17                   | 4<br>10 |   |   | 5* Ø1.4 mm<br>5* Ø0.9 mm  | 0.055"<br>0,035"                   |

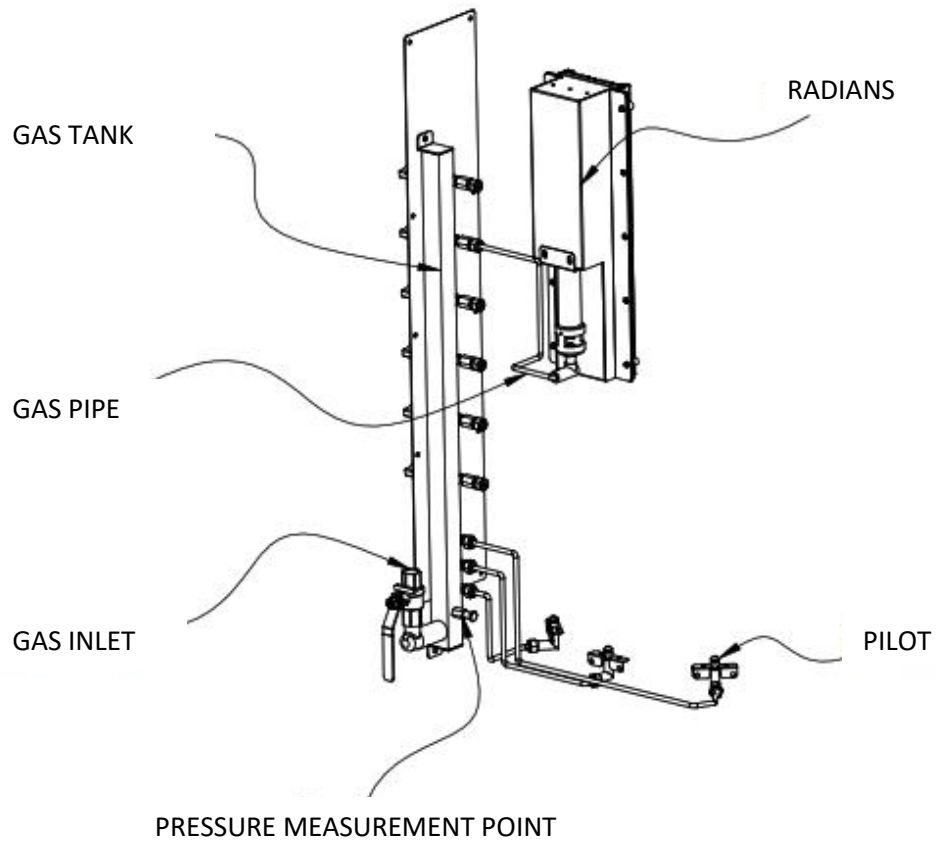
#### Replacement of Burner Injectors;

1. Unscrew the injector at the burner inlet using a suitable wrench.
2. Pull the copper pipe downwards by loosening the "A" union. (Figure 1)
3. Loosen the "B" injector connected to the union and replace it taking into account the values in the table. (Figure 1)

#### Making Half Flame Settings;

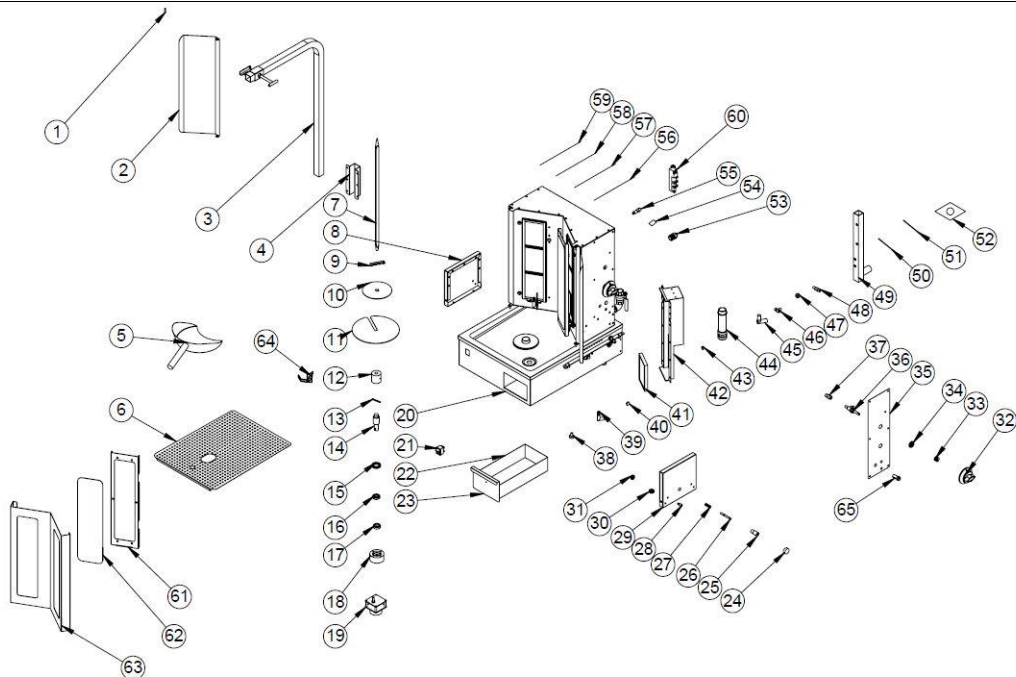
1. Remove the faucet knob and adjust the faucet half flame screw (D) with a suitable screwdriver (Figure 2). Turn it to the left for LPG to natural gas conversions, and to the right for natural gas to LPG conversions.
2. After this process, turn on the device and adjust it so that there is no extinguishing when transitioning from full flame to half flame.

## H GAS CONNECTION PICTURES



# SHAWARMA MACHINES (GAS)

## I SPARE PARTS LIST - DISASSEMBLED VIEW



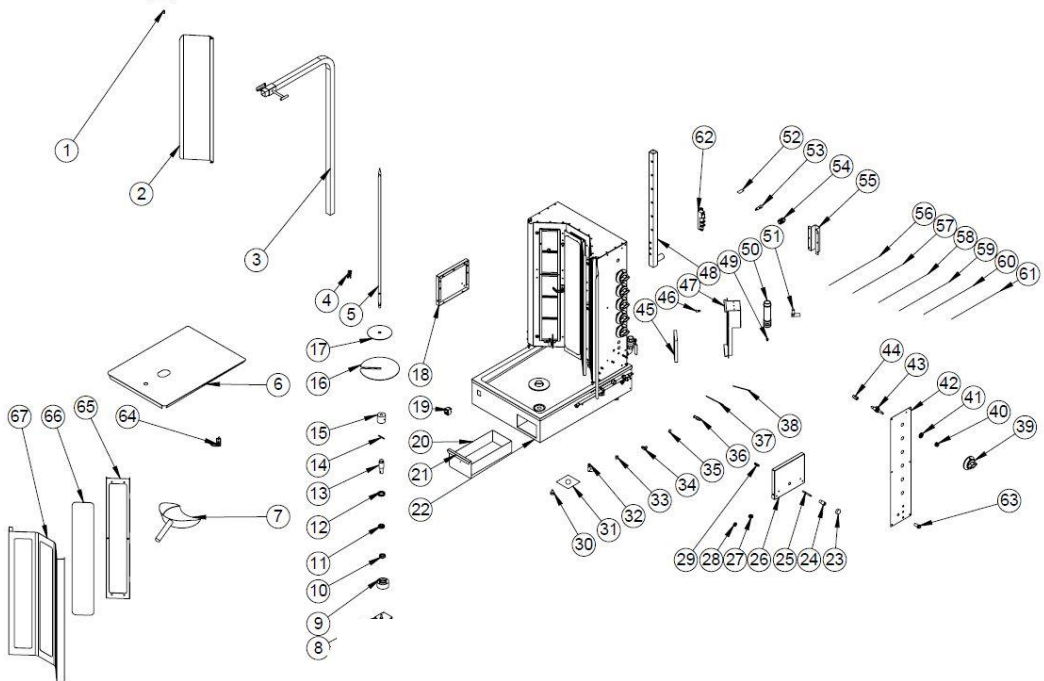
| EMP.DN.150-2R-USA |                               |                     |
|-------------------|-------------------------------|---------------------|
| NO                | PRODUCT NAME                  | P. CODE             |
| 1                 | DOOR PIN                      | YTL-KNX.PG7-KS-0015 |
| 2                 | FAN SHEET                     | YSC-KNX.DNR-LZ-0212 |
| 3                 | REAR L PROFILE                | YPR-KNX.DNR-KS-0033 |
| 4                 | PROFILE CONNECTION SHEET      | YSC-KNX.DNR-PN-0096 |
| 5                 | SHOVEL                        | M.MUH-066           |
| 6                 | STRAIN SHEET                  | YSC-KNX.DNR-PN-0157 |
| 7                 | ROTARY SKEWERS 578 MM         | YTL-KNX.DNR-KS-0058 |
| 8                 | BEARING CONNECTION SHEET LEFT | YSC-KNX.DNR-LZ-0189 |
| 9                 | SPRING COPPER                 | B-KPL-SYH-5*97      |
| 10                | Ø 125 MM MEAT MIRROR SHEET    | YSC-KNX.DNR-LZ-0214 |
| 11                | Ø 200 MM MEAT MIRROR SHEET    | YSC-KNX.DNR-LZ-0213 |
| 12                | SKEWING APPARATUS (FEMALE)    | YTL-KNX.DNR-KS-0059 |
| 13                | PIN                           | YTL-KNX.DNR-KS-0037 |
| 14                | SKEWING ATTACHMENT (MALE)     | YTL-KNX.DNR-KS-0018 |
| 15                | BEARING 6805 ZZ               | M.RLM-ISI-004       |

|    |                                |                      |
|----|--------------------------------|----------------------|
| 16 | 51103 BEARING                  | M.RLM-ISI-005        |
| 17 | BEARING 6903 RS                | M.RLM-ISI-003        |
| 18 | BEARING BEARING                | YTL-KNX.DNR-KS-0031  |
| 19 | ENGINE                         | M.ELK-MTR-RMM-007    |
| 20 | CHASSIS                        | -                    |
| 21 | 1-0-2 KEY                      | M.ELK-SLT-AN-003     |
| 22 | OIL PAN                        | YSC-KNX.DNR-PN-0087  |
| 23 | OIL PAN FRONT SHEET            | YSC-KNX.DNR-PN-0088  |
| 24 | PUSH BUSH                      | YTL-KNX.DNR-KS-0022  |
| 25 | BODY CONNECTION                | YTL-KNX.DNR-KS-0023  |
| 26 | MOTION PIN                     | YTL-KNX.DNR-KS-0029  |
| 27 | DIAMETER 8*35 SPRING           | M.YAY-MUH-001        |
| 28 | CONNECTING PIN                 | YTL-KNX.DNR-KS-0025  |
| 29 | BEARING CONNECTION SHEET RIGHT | YSC-KNX.DNR-LZ-0190  |
| 30 | 627 C 7*22 MM 627ZZG17 BEARING | M.RLM-ISI-002        |
| 31 | 607 - 2 RS BEARING             | M.RLM-ISI-006        |
| 32 | BUTTON                         | M.AKS-DGM-EMP-024    |
| 33 | BUTTON SOCKET                  | M.AKS-DGM-SKT-009    |
| 34 | SEALING SILICONE PLUG          | M.ENJ-KNX-023        |
| 35 | TICKET                         | M.AKS-ETK-ALM-017    |
| 36 | A18-X18 VIRTUAL TAP            | M.GAZ-VNA-ECA-011    |
| 37 | GAS PART                       | YTL-KNX.DNR-KS-0066  |
| 38 | FOOT                           | M.AKS-AYK-PLS-001    |
| 39 | STEEL INJECTOR                 | YTL-KNX.DNR-KS-0071  |
| 40 | SEALING SILICONE PLUG          | M.ENJ-KNX-024        |
| 41 | RADIAN STONE                   | JP.M.TAS-PLC-001     |
| 42 | BURNER BODY SHEET              | YSC-KNX.DNR-LZ-0191  |
| 43 | INJECTOR M6*0.75 Ø1,60 MM      | M.GAZ-ENJ-NG-004     |
| 44 | BURNER GAS INLET               | M.ENJ-KNX-022        |
| 45 | 1/4-1/4 L ELBOW                | JP.M.GAZ-TES-SRI-038 |
| 46 | AP7 PILOT VALVE                | M.GAZ-VNA-ECA-012    |
| 47 | FITTING                        | YTL-KNX.DNR-KS-0072  |
| 48 | PRESSURE MEASURING PART        | YTL-KNX.DNR-KS-0062  |
| 49 | GAS TANK                       | M.GAZ-DPO-DN-010     |
| 50 | ELBOW 3/4                      | M.MEK-TES-GLV-007    |
| 51 | VALVE                          | M.MEK-TES-KVN-002    |
| 52 | GAS DETECTOR                   | M.GAZ-TES-DTN-009    |
| 53 | CABLE GLAND                    | M.ELK-RKR-PLS-003    |
| 54 | GLASS FUSE                     | M.ELK-SGR-017        |
| 55 | FUSE SHOW                      | M.ELK-SGR-KTU-002    |
| 56 | GAS FLEX 30 CM Ø6 MM           | M.GAZ-TES-SPR-032    |
| 57 | GAS FLEX Ø6 MM 50 CM           | M.GAZ-TES-SPR-034    |
| 58 | GAZ FLEX 43CM Ø10 MM           | M.GAZ-TES-SPR-039    |

## SHAWARMA MACHINES (GAS)

|    |                                |                     |
|----|--------------------------------|---------------------|
| 59 | 55 CM Ø10 MM GAS FLEX          | M.GAZ-TES-SPR-049   |
| 60 | 6 OUTLET IGNITION COIL         | M.ELK-CKM-001       |
| 61 | EMP.DN.150-2R-USA WIRE U SHEET | YSC-KNX.DNR-LZ-0298 |
| 62 | WIRE GRILL                     | EMP.DN.150-2R-UL    |
| 63 | EMP.DN.150-2R-USA WIRE SHEET 2 | YSC-KNX.DNR-LZ-0297 |
| 64 | EMP.DN-USA SPARK PLUG-NEW      | M.GAZ-CKM-BUJI-008  |
| 65 | EKF20-GAS-RESET-BUTTON         | M.ELK-SLT-BTN-001   |

## I SPARE PARTS LIST - DISASSEMBLED VIEW



| EMP.DN.150-3R-USA |                            |                     |
|-------------------|----------------------------|---------------------|
| NO                | PRODUCT NAME               | P. CODE             |
| 1                 | DOOR PIN                   | YTL-KNX.PG7-KS-0015 |
| 2                 | FAN SHEET                  | YSC-KNX.DNR-LZ-0210 |
| 3                 | REAR L PROFILE             | YPR-KNX.DNR-KS-0032 |
| 4                 | SPRING COPPER              | B-KPL-SYH-5*97      |
| 5                 | ROTARY SKEWERS 865 MM      | YTL-KNX.DNR-KS-0055 |
| 6                 | SIEVE                      | YSC-KNX.DNR-PN-0158 |
| 7                 | SHOVEL                     | M.MUH-066           |
| 8                 | 115 V ENGINE               | M.ELK-MTR-RMM-007   |
| 9                 | BEARING BEARING            | YTL-KNX.DNR-KS-0031 |
| 10                | BEARING 6903 RS            | M.RLM-ISI-003       |
| 11                | 51103 BEARING              | M.RLM-ISI-005       |
| 12                | BEARING 6805 ZZ            | M.RLM-ISI-004       |
| 13                | SKEWING ATTACHMENT (MALE)  | YTL-KNX.DNR-KS-0018 |
| 14                | PIN                        | YTL-KNX.DNR-KS-0037 |
| 15                | SKEWING APPARATUS (FEMALE) | YTL-KNX.DNR-KS-0059 |

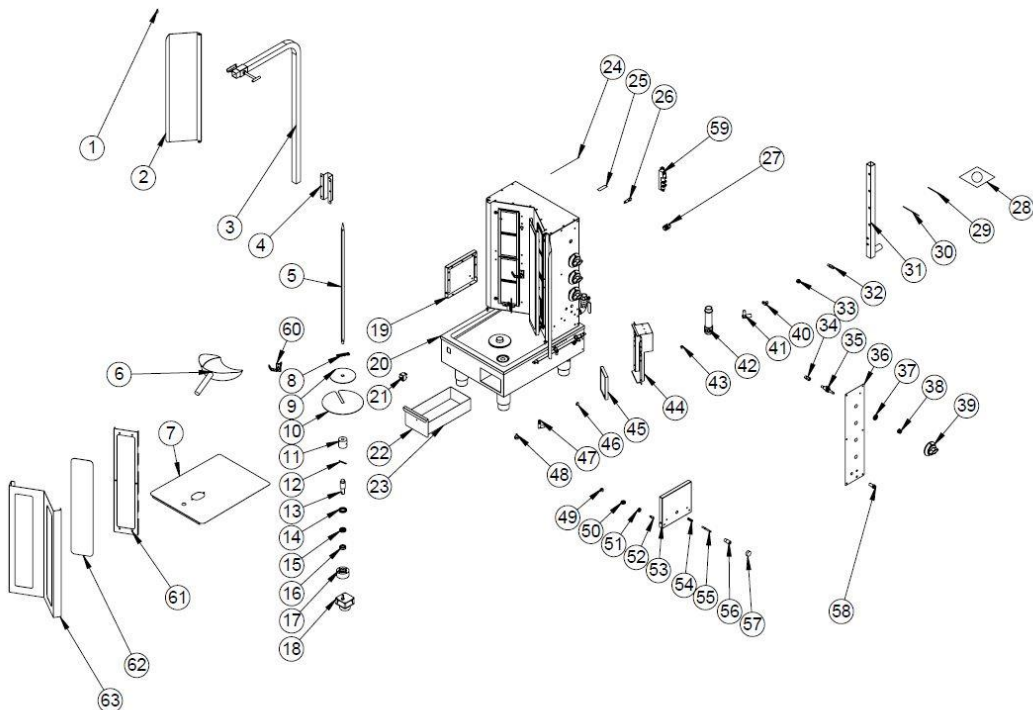
# SHAWARMA MACHINES (GAS)

|    |                                |                      |
|----|--------------------------------|----------------------|
| 16 | Ø200 MEAT MIRROR SHEET         | YSC-KNX.DNR-LZ-0213  |
| 17 | Ø125 METAL MIRROR SHEET        | YSC-KNX.DNR-LZ-0214  |
| 18 | BEARING CONNECTION SHEET LEFT  | YSC-KNX.DNR-LZ-0043  |
| 19 | 1-0-2 KEY                      | M.ELK-SLT-AN-003     |
| 20 | OIL PAN                        | YSC-KNX.DNR-PN-0087  |
| 21 | OIL PAN FRONT SHEET            | YSC-KNX.DNR-PN-0088  |
| 22 | CHASSIS                        | -                    |
| 23 | PUSH BUSH                      | YTL-KNX.DNR-KS-0022  |
| 24 | BODY CONNECTION                | YTL-KNX.DNR-KS-0023  |
| 25 | MOTION PIN                     | YTL-KNX.DNR-KS-0029  |
| 26 | BEARING CONNECTION SHEET RIGHT | YSC-KNX.DNR-LZ-0042  |
| 27 | 627 C 7*22 MM 627ZZG17 BEARING | M.RLM-ISI-002        |
| 28 | 607 - 2 RS BEARING             | M.RLM-ISI-006        |
| 29 | DIAMETER 8*35 SPRING           | M.YAY-MUH-001        |
| 30 | FOOT                           | M.AKS-AYK-PLS-001    |
| 31 | GAS DETECTOR                   | M.GAZ-TES-DTN-009    |
| 32 | STEEL INJECTOR                 | YTL-KNX.DNR-KS-0071  |
| 33 | FITTING                        | YTL-KNX.DNR-KS-0072  |
| 34 | AP7 PILOT VALVE                | M.GAZ-VNA-ECA-012    |
| 35 | SEALING SILICONE PLUG          | M.ENJ-KNX-024        |
| 36 | PRESSURE MEASURING PART        | YTL-KNX.DNR-KS-0062  |
| 37 | 1/2 ELBOW                      | JP.M.GAZ-TES-GLV-002 |
| 38 | VALVE                          | M.MEK-TES-KVN-002    |
| 39 | BUTTON                         | M.AKS-DGM-EMP-024    |
| 40 | BUTTON SOCKET                  | M.AKS-DGM-SKT-009    |
| 41 | TAP SEALING SILICONE PLUG      | M.ENJ-KNX-023        |
| 42 | TICKET                         | M.AKS-ETK-ALM-016    |
| 43 | A18-X18 VIRTUAL TAP            | M.GAZ-VNA-ECA-011    |
| 44 | GAS PART                       | YTL-KNX.DNR-KS-0066  |
| 45 | RADIAN STONE                   | JP.M.TAS-PLC-001     |
| 46 | CONNECTING PIN                 | YTL-KNX.DNR-KS-0025  |
| 47 | BURNER BODY SHEET              | YSC-KNX.DNR-LZ-0208  |
| 48 | GAS TANK                       | M.GAZ-DPO-DN-009     |
| 49 | INJECTOR M6*0.75 Ø 1.40 MM     | M.GAZ-ENJ-LPG-002    |
| 50 | BURNER GAS INLET               | M.ENJ-KNX-022        |
| 51 | 1/4-1/4 L ELBOW                | JP.M.GAZ-TES-SRI-038 |
| 52 | GLASS FUSE                     | M.ELK-SGR-017        |
| 53 | FUSE SHOW                      | M.ELK-SGR-KTU-002    |
| 54 | CABLE GLAND                    | M.ELK-RKR-PLS-003    |
| 55 | PROFILE CONNECTION SHEET       | YSC-KNX.DNR-PN-0096  |
| 56 | GAS FLEX G1/4-G1/4 68 CM       | M.GAZ-TES-SPR-001    |
| 57 | GAS FLEX 30 CM Ø6 MM           | M.GAZ-TES-SPR-032    |
| 58 | GAS FLEX Ø6 MM 50 CM           | M.GAZ-TES-SPR-034    |
| 59 | GAZ FLEX 43CM Ø10 MM           | M.GAZ-TES-SPR-039    |
| 60 | 55 CM Ø10 MM GAS FLEX          | M.GAZ-TES-SPR-049    |

|    |                                |                     |
|----|--------------------------------|---------------------|
| 61 | 30 CM Ø10 MM GAS FLEX          | M.GAZ-TES-SPR-050   |
| 62 | 6 OUTLET IGNITION COIL         | M.ELK-CKM-001       |
| 63 | EKF20-GAS-RESET-BUTTON         | M.ELK-SLT-BTN-001   |
| 64 | EMP.DN-USA SPARK PLUG-NEW      | M.GAZ-CKM-BUJI-008  |
| 65 | EMP.DN.150-3R-USA WIRE U SHEET | YSC-KNX.DNR-LZ-0293 |
| 66 | EMP.DN.150-3R-UL-WIRE GRID     | -                   |
| 67 | EMP.DN.150-3R-USA WIRE SHEET 2 | YSC-KNX.DNR-LZ-0292 |

# SHAWARMA MACHINES (GAS)

## I SPARE PARTS LIST - DISASSEMBLED VIEW



| EMP.DN.151-2R-USA |                                  |                     |
|-------------------|----------------------------------|---------------------|
| NO                | PRODUCT NAME                     | P. CODE             |
| 1                 | DOOR PIN                         | YTL-KNX.PG7-KS-0015 |
| 2                 | FAN SHEET                        | YSC-KNX.DNR-LZ-0225 |
| 3                 | REAR L PROFILE                   | YPR-KNX.DNR-KS-0034 |
| 4                 | PROFILE CONNECTION SHEET         | YSC-KNX.DNR-PN-0096 |
| 5                 | ROTARY SKEWERS 713 MM            | YTL-KNX.DNR-KS-0063 |
| 6                 | SHOVEL                           | M.MUH-066           |
| 7                 | STRAIN SHEET                     | YSC-KNX.DNR-PN-0157 |
| 8                 | SPRING COPPER                    | B-KPL-SYH-5*97      |
| 9                 | Ø125MM METAL MIRROR SHEET        | YSC-KNX.DNR-LZ-0214 |
| 10                | Ø200MM MEAT MIRROR SHEET         | YSC-KNX.DNR-LZ-0213 |
| 11                | SKEWING APPARATUS GROUP (FEMALE) | YTL-KNX.DNR-KS-0059 |
| 12                | PIN                              | YTL-KNX.DNR-KS-0037 |

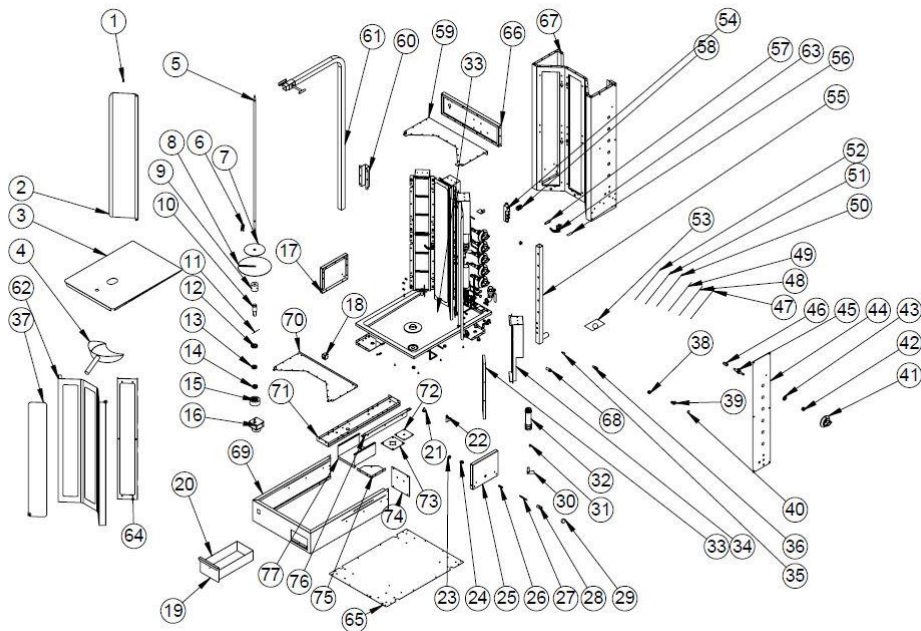
|    |                                |                      |
|----|--------------------------------|----------------------|
| 13 | SKEWING DEVICE GROUP (MALE)    | YTL-KNX.DNR-KS-0018  |
| 14 | BEARING 6805 ZZ                | M.RLM-ISI-004        |
| 15 | 51103 BEARING                  | M.RLM-ISI-005        |
| 16 | BEARING 6903 RS                | M.RLM-ISI-003        |
| 17 | BEARING BEARING                | YTL-KNX.DNR-KS-0031  |
| 18 | ENGINE                         | M.ELK-MTR-RMM-007    |
| 19 | BEARING CONNECTION SHEET LEFT  | YSC-KNX.DNR-LZ-0189  |
| 20 | CHASSIS                        | -                    |
| 21 | 1-0-2 KEY                      | M.ELK-SLT-AN-003     |
| 22 | OIL PAN FRONT SHEET            | YSC-KNX.DNR-PN-0088  |
| 23 | OIL PAN                        | YSC-KNX.DNR-PN-0087  |
| 24 | GAZ FLEX 43CM Ø10 MM           | M.GAZ-TES-SPR-039    |
| 25 | GLASS FUSE                     | M.ELK-SGR-017        |
| 26 | FUSE SHOW                      | M.ELK-SGR-KTU-002    |
| 27 | CABLE GLAND                    | M.ELK-RKR-PLS-003    |
| 28 | GAS DETECTOR                   | M.GAZ-TES-DTN-009    |
| 29 | VALVE                          | M.MEK-TES-KVN-002    |
| 30 | ELBOW 3/4                      | M.MEK-TES-GLV-007    |
| 31 | GAS TANK                       | M.GAZ-DPO-DN-011     |
| 32 | PRESSURE MEASURING PART        | YTL-KNX.DNR-KS-0062  |
| 33 | FITTING                        | YTL-KNX.DNR-KS-0072  |
| 34 | GAS PART                       | YTL-KNX.DNR-KS-0066  |
| 35 | A18-X18 VIRTUAL TAP            | M.GAZ-VNA-ECA-011    |
| 36 | TICKET                         | M.AKS-ETK-ALM-019    |
| 37 | SEALING SILICONE PLUG          | M.ENJ-KNX-023        |
| 38 | BUTTON SOCKET                  | M.AKS-DGM-SKT-009    |
| 39 | BUTTON                         | M.AKS-DGM-EMP-024    |
| 40 | AP7 PILOT VALVE                | M.GAZ-VNA-ECA-012    |
| 41 | 1/4-1/4 L ELBOW                | JP.M.GAZ-TES-SRI-038 |
| 42 | BURNER GAS INLET               | M.ENJ-KNX-022        |
| 43 | INJECTOR M6*0.75 Ø1.40 MM      | M.GAZ-ENJ-LPG-002    |
| 44 | BURNER BODY SHEET              | YSC-KNX.DNR-LZ-0208  |
| 45 | RADIAN STONE                   | JP.M.TAS-PLC-001     |
| 46 | TAP SEALING SILICONE PLUG      | M.ENJ-KNX-023        |
| 47 | STEEL INJECTOR                 | YTL-KNX.DNR-KS-0071  |
| 48 | FOOT                           | M.AKS-AYK-PLS-001    |
| 49 | DERLIN                         | YTL-KNX.DNR-KS-0030  |
| 50 | 627 C 7*22 MM 627ZZG17 BEARING | M.RLM-ISI-002        |
| 51 | 607 - 2 RS BEARING             | M.RLM-ISI-006        |
| 52 | CONNECTING PIN                 | YTL-KNX.DNR-KS-0025  |
| 53 | BEARING CONNECTION SHEET RIGHT | YSC-KNX.DNR-LZ-0190  |
| 54 | DIAMETER 8*35 SPRING           | M.YAY-MUH-001        |



## SHAWARMA MACHINES (GAS)

|    |                                |                     |
|----|--------------------------------|---------------------|
| 55 | MOTION PIN                     | YTL-KNX.DNR-KS-0029 |
| 56 | BODY CONNECTION                | YTL-KNX.DNR-KS-0023 |
| 57 | PUSH BUSH                      | YTL-KNX.DNR-KS-0022 |
| 58 | EKF20-GAS-RESET-BUTTON         | M.ELK-SLT-BTN-001   |
| 59 | 6 OUTLET IGNITION COIL         | M.ELK-CKM-001       |
| 60 | EMP.DN-USA SPARK PLUG-NEW      | M.GAZ-CKM-BUJI-008  |
| 61 | EMP.DN.151-2R-USA WIRE U SHEET | YSC-KNX.DNR-LZ-0296 |
| 62 | EMP.DN.151-2R-UL-WIRE GRID     | -                   |
| 63 | EMP.DN.151-2R-USA WIRE SHEET 2 | YSC-KNX.DNR-LZ-0295 |

## I SPARE PARTS LIST - DISASSEMBLED VIEW



| EMP.DN.151-3R-USA |                            |                     |
|-------------------|----------------------------|---------------------|
| NO                | PRODUCT NAME               | P. CODE             |
| 1                 | DOOR PIN                   | YTL-KNX.PG7-KS-0015 |
| 2                 | FAN SHEET                  | YSC-KNX.DNR-LZ-0238 |
| 3                 | SIEVE                      | YSC-KNX.DNR-PN-0158 |
| 4                 | SHOVEL                     | M.MUH-066           |
| 5                 | ROTARY SKEWERS 1002 MM     | YTL-KNX.DNR-KS-0065 |
| 6                 | SPRING COPPER              | B-KPL-SYH-5*97      |
| 7                 | Ø125 MM METAL MIRROR SHEET | YSC-KNX.DNR-LZ-0214 |
| 8                 | Ø200 MM MEAT MIRROR SHEET  | YSC-KNX.DNR-LZ-0213 |
| 9                 | SKEWING APPARATUS FEMALE   | YTL-KNX.DNR-KS-0059 |
| 10                | SKEWING DEVICE MALE        | YTL-KNX.DNR-KS-0067 |
| 11                | PIN                        | YTL-KNX.DNR-KS-0037 |
| 12                | BEARING 6805 ZZ            | M.RLM-ISI-004       |
| 13                | 51103 BEARING              | M.RLM-ISI-005       |
| 14                | BEARING 6903 RS            | M.RLM-ISI-003       |
| 15                | BEARING BEARING            | YTL-KNX.DNR-KS-0031 |
| 16                | ENGINE 115 V               | M.ELK-MTR-RMM-007   |

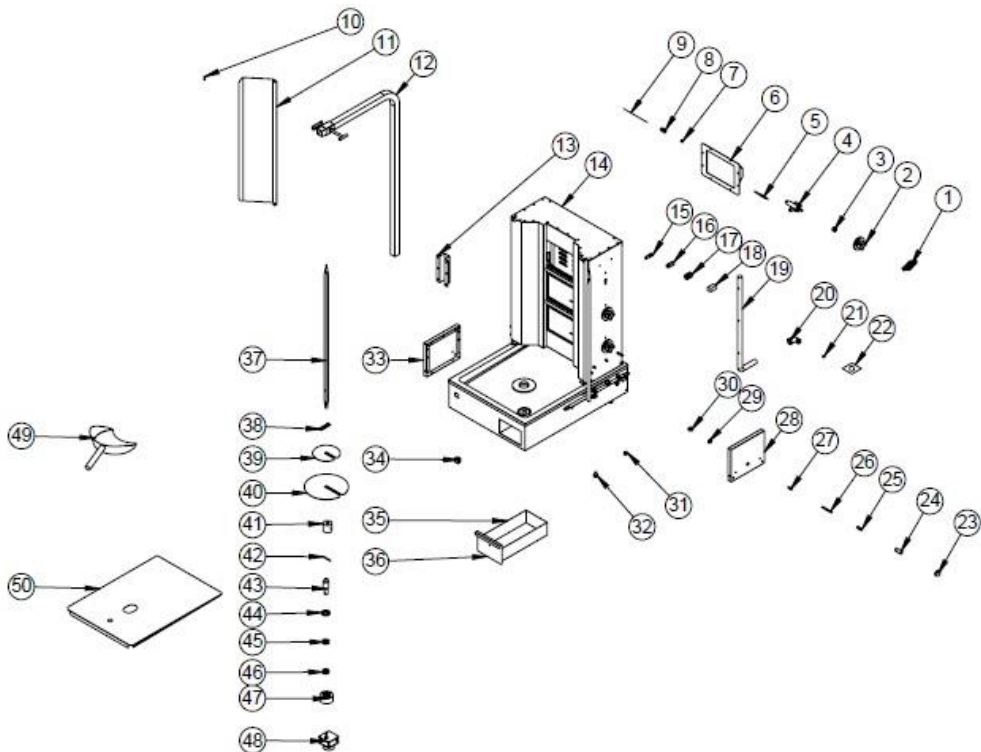
# SHAWARMA MACHINES (GAS)

|    |                                |                      |
|----|--------------------------------|----------------------|
| 17 | BEARING CONNECTION SHEET LEFT  | YSC-KNX.DNR-LZ-0043  |
| 18 | KEY 0-1-2                      | M.ELK-SLT-AN-003     |
| 19 | OIL PAN FRONT SHEET            | YSC-KNX.DNR-PN-0088  |
| 20 | OIL PAN                        | YSC-KNX.DNR-PN-0087  |
| 21 | FOOT                           | M.AKS-AYK-PLS-001    |
| 22 | STEEL INJECTOR                 | YTL-KNX.DNR-KS-0071  |
| 23 | 607 - 2 RS BEARING             | M.RLM-ISI-006        |
| 24 | 627 C 7*22 MM627ZZG17 BEARING  | M.RLM-ISI-002        |
| 25 | BEARING CONNECTION SHEET RIGHT | YSC-KNX.DNR-LZ-0042  |
| 26 | DIAMETER 8*35 SPRING           | M.YAY-MUH-001        |
| 27 | MOTION PIN                     | YTL-KNX.DNR-KS-0029  |
| 28 | BODY CONNECTION                | YTL-KNX.DNR-KS-0023  |
| 29 | PUSH BUSH                      | YTL-KNX.DNR-KS-0022  |
| 30 | 1/4-1/4 L ELBOW                | JP.M.GAZ-TES-SRI-038 |
| 31 | INJECTOR M6*0.75 Ø1.90 MM      | M.GAZ-ENJ-NG-003     |
| 32 | BURNER GAS INLET               | M.ENJ-KNX-022        |
| 33 | RADIAN STONE                   | JP.M.TAS-PLC-001     |
| 34 | BURNER BODY SHEET              | YSC-KNX.DNR-LZ-0191  |
| 35 | CONNECTING PIN                 | YTL-KNX.DNR-KS-0025  |
| 36 | PRESSURE MEASURING PART        | YTL-KNX.DNR-KS-0062  |
| 37 | ELBOW 3/4                      | M.MEK-TES-GLV-007    |
| 38 | FITTING                        | YTL-KNX.DNR-KS-0072  |
| 39 | AP7 PILOT VALVE                | M.GAZ-VNA-ECA-012    |
| 40 | SEALING SILICONE PLUG          | M.ENJ-KNX-024        |
| 41 | BUTTON                         | M.AKS-DGM-EMP-024    |
| 42 | BUTTON SOCKET                  | M.AKS-DGM-SKT-009    |
| 43 | TAP SEALING SILICONE PLUG      | M.ENJ-KNX-023        |
| 44 | TICKET                         | M.AKS-ETK-ALM-018    |
| 45 | A18-X18 VIRTUAL TAP            | M.GAZ-VNA-ECA-011    |
| 46 | GAS PART                       | YTL-KNX.DNR-KS-0066  |
| 47 | CHROME GAS FLEX 68 CM          | M.GAZ-TES-SPR-001    |
| 48 | GAS FLEX 30 CM Ø6 MM           | M.GAZ-TES-SPR-032    |
| 49 | GAS FLEX Ø6 MM 50 CM           | M.GAZ-TES-SPR-034    |
| 50 | GAS FLEX 43CM Ø10 MM           | M.GAZ-TES-SPR-039    |
| 51 | 55 CM Ø10 MM GAS FLEX          | M.GAZ-TES-SPR-049    |
| 52 | 30 CM Ø10 MM GAS FLEX          | M.GAZ-TES-SPR-050    |
| 53 | GAS DETECTOR                   | M.GAZ-TES-DTN-009    |
| 54 | VALVE                          | M.MEK-TES-KVN-002    |
| 55 | GAS TANK                       | M.GAZ-DPO-DN-009     |
| 56 | GLASS FUSE                     | M.ELK-SGR-017        |
| 57 | FUSE SHOW                      | M.ELK-SGR-KTU-002    |
| 58 | PG-11 CABLE GLAND              | M.ELK-RKR-PLS-003    |
| 59 | CHASSIS                        | -                    |
| 60 | PROFILE CONNECTION SHEET       | YSC-KNX.DNR-PN-0096  |

|    |                                  |                     |
|----|----------------------------------|---------------------|
| 61 | REAR L PROFILE                   | YPR-KNX.DNR-KS-0036 |
| 62 | WIRE SHEET 2                     | YSC-KNX.DNR-LZ-0290 |
| 63 | SPARK PLUG-NEW                   | M.GAZ-CKM-BUJI-008  |
| 64 | WIRE U SHEET                     | YSC-KNX.DNR-LZ-0291 |
| 65 | BOTTOM COVER                     | YSC-KNX.DNR-PN-0091 |
| 66 | BASE BACK SHEET                  | YSC-KNX.DNR-LZ-0299 |
| 67 | BODY SHEET                       | YSC-KNX.DNR-LZ-0235 |
| 68 | EKF20-GAS-RESET-BUTTON           | M.ELK-SLT-BTN-001   |
| 69 | ENGINE GROUP BASE PLATE          | YSC-KNX.DNR-LZ-0273 |
| 70 | BOTTOM PLATE NEW                 | YSC-KNX.DNR-LZ-0203 |
| 71 | ENGINE CONNECTION SHEET          | YSC-KNX.DNR-PN-0098 |
| 72 | CHROME FOOT TOP SHEET            | (H.22.01.001)       |
| 73 | BEARING HOUSING CONNECTION SHEET | YSC-KNX.DNR-PN-0099 |
| 74 | BASE FRONT-REAR CONNECTION SHEET | YSC-KNX.DNR-PN-0097 |
| 75 | PIPE FOOT SUPPORT SHEET          | YSC-KNX.DNR-LZ-0274 |
| 76 | LOWER GUIDE PLATE                | YSC-KNX.DNR-LZ-0045 |
| 77 | YAGLIK SLIDE SHEET               | YSC-KNX.DNR-PN-0093 |

# SHAWARMA MACHINES (GAS)

## I SPARE PARTS LIST - DISASSEMBLED VIEW

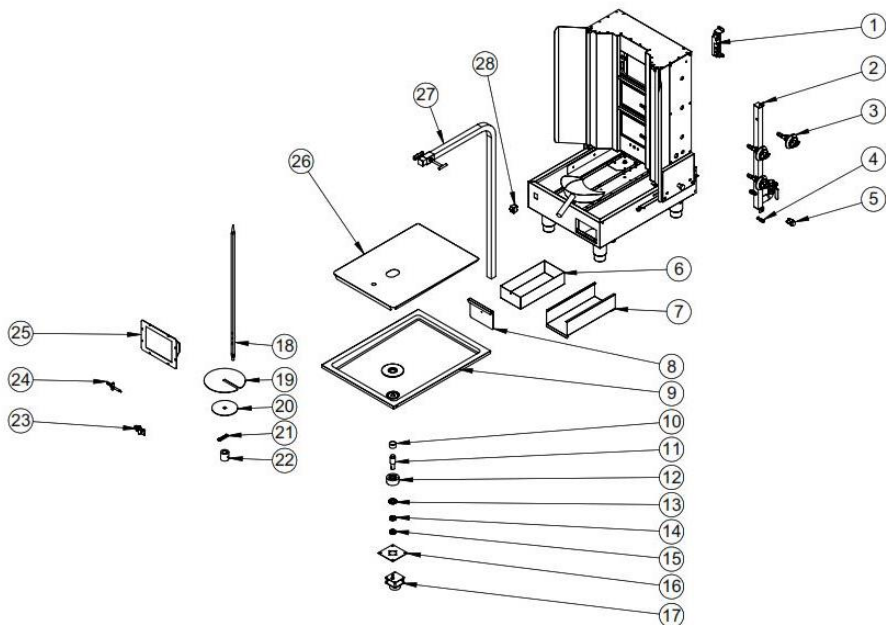


| EMP.DN.152-2R-USA |                            |                     |
|-------------------|----------------------------|---------------------|
| NO                | PRODUCT NAME               | P. CODE             |
| 1                 | DOOR PIN                   | YTL-KNX.PG7-KS-0015 |
| 2                 | FAN SHEET                  | YSC-KNX.DNR-LZ-0210 |
| 3                 | REAR L PROFILE             | YPR-KNX.DNR-KS-0035 |
| 4                 | PROFILE CONNECTION SHEET   | YSC-KNX.DNR-PN-0096 |
| 5                 | ROTARY SKEWERS 853 MM      | YTL-KNX.DNR-KS-0064 |
| 6                 | SHOVEL                     | M.MUH-066           |
| 7                 | STRAIN SHEET               | YSC-KNX.DNR-PN-0157 |
| 8                 | SPRING COPPER              | B-KPL-SYH-5*97      |
| 9                 | Ø125 MM METAL MIRROR SHEET | YSC-KNX.DNR-LZ-0214 |
| 10                | Ø200 MM MEAT MIRROR SHEET  | YSC-KNX.DNR-LZ-0213 |
| 11                | SKEWING APPARATUS (FEMALE) | YTL-KNX.DNR-KS-0059 |
| 12                | PIN                        | YTL-KNX.DNR-KS-0037 |
| 13                | SKEWING ATTACHMENT (MALE)  | YTL-KNX.DNR-KS-0018 |
| 14                | BEARING 6805 ZZ            | M.RLM-ISI-004       |

|    |                                |                      |
|----|--------------------------------|----------------------|
| 15 | 51103 BEARING                  | M.RLM-ISI-005        |
| 16 | BEARING 6903 RS                | M.RLM-ISI-003        |
| 17 | BEARING BEARING                | YTL-KNX.DNR-KS-0031  |
| 18 | ENGINE                         | M.ELK-MTR-RMM-007    |
| 19 | BEARING CONNECTION SHEET LEFT  | YSC-KNX.DNR-LZ-0189  |
| 20 | CHASSIS                        | -                    |
| 21 | 1-0-2 KEY                      | M.ELK-SLT-AN-003     |
| 22 | OIL PAN FRONT SHEET            | YSC-KNX.DNR-PN-0088  |
| 23 | OIL PAN                        | YSC-KNX.DNR-PN-0087  |
| 24 | GAZ FLEX 43CM Ø10 MM           | M.GAZ-TES-SPR-039    |
| 25 | GLASS FUSE                     | M.ELK-SGR-017        |
| 26 | FUSE SHOW                      | M.ELK-SGR-KTU-002    |
| 27 | CABLE GLAND                    | M.ELK-RKR-PLS-003    |
| 28 | GAS DETECTOR                   | M.GAZ-TES-DTN-009    |
| 29 | VALVE                          | M.MEK-TES-KVN-002    |
| 30 | ELBOW 3/4                      | M.MEK-TES-GLV-007    |
| 31 | GAS TANK                       | M.GAZ-DPO-DN-011     |
| 32 | PRESSURE MEASURING PART        | YTL-KNX.DNR-KS-0062  |
| 33 | FITTING                        | YTL-KNX.DNR-KS-0072  |
| 34 | AP7 PILOT VALVE                | M.GAZ-VNA-ECA-012    |
| 35 | 1/4-1/4 L ELBOW                | JP.M.GAZ-TES-SRI-038 |
| 36 | BURNER GAS INLET               | M.ENJ-KNX-022        |
| 37 | INJECTOR M6*0.75 Ø1.40 MM      | M.GAZ-ENJ-LPG-002    |
| 38 | BURNER BODY SHEET              | YSC-KNX.DNR-LZ-0191  |
| 39 | RADIAN STONE                   | JP.M.TAS-PLC-001     |
| 40 | SEALING SILICONE PLUG          | M.ENJ-KNX-024        |
| 41 | STEEL INJECTOR                 | YTL-KNX.DNR-KS-0071  |
| 42 | FOOT                           | M.AKS-AYK-PLS-001    |
| 43 | DERLIN                         | YTL-KNX.DNR-KS-0030  |
| 44 | 607 - 2 RS BEARING             | M.RLM-ISI-006        |
| 45 | 627 C 7*22 MM 627ZZG17 BEARING | M.RLM-ISI-002        |
| 46 | CONNECTING PIN                 | YTL-KNX.DNR-KS-0025  |
| 47 | BEARING CONNECTION SHEET RIGHT | YSC-KNX.DNR-LZ-0190  |
| 48 | DIAMETER 8*35 SPRING           | M.YAY-MUH-001        |
| 49 | MOTION PIN                     | YTL-KNX.DNR-KS-0029  |
| 50 | BODY CONNECTION                | YTL-KNX.DNR-KS-0023  |
| 51 | PUSH BUSH                      | YTL-KNX.DNR-KS-0022  |
| 52 | GAS PART                       | YTL-KNX.DNR-KS-0066  |
| 53 | A18-X18 VIRTUAL TAP            | M.GAZ-VNA-ECA-011    |
| 54 | TICKET                         | M.AKS-ETK-ALM-020    |
| 55 | TAP SEALING SILICONE PLUG      | M.ENJ-KNX-023        |
| 56 | BUTTON SOCKET                  | M.AKS-DGM-SKT-009    |
| 57 | BUTTON                         | M.AKS-DGM-EMP-024    |
| 58 | EKF20-GAS-RESET-BUTTON         | M.ELK-SLT-BTN-001    |
| 59 | EMP.DN-USA SPARK PLUG-NEW      | M.GAZ-CKM-BUJI-008   |
| 60 | EMP.DN.150-3R-USA WIRE U SHEET | YSC-KNX.DNR-LZ-0293  |

# SHAWARMA MACHINES (GAS)

## I SPARE PARTS LIST - DISASSEMBLED VIEW



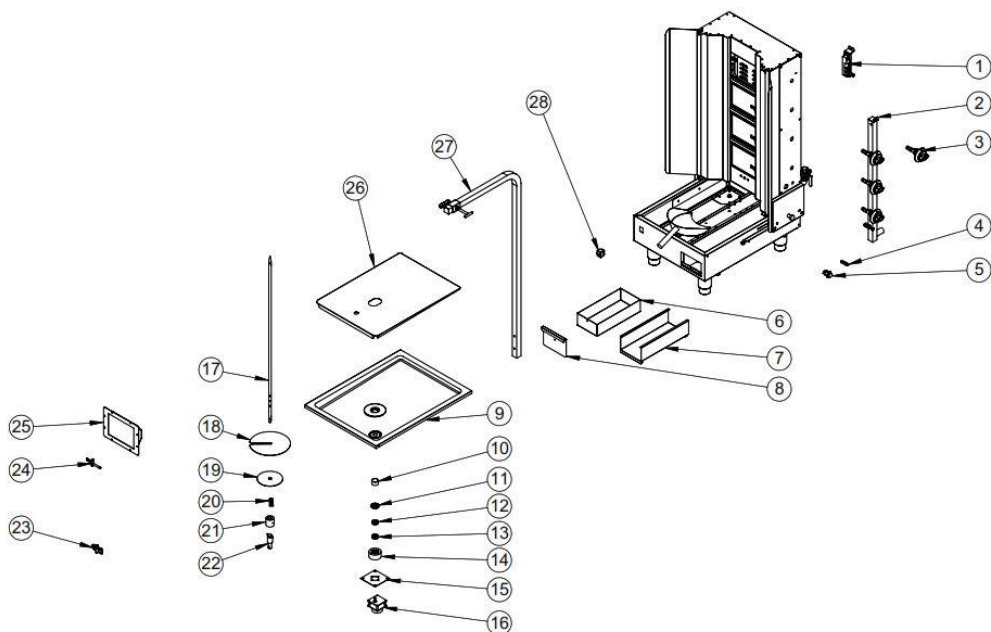
### EMP.DN.150-USA

| EMP.DN.150-USA |  |                     |
|----------------|--|---------------------|
| NO             | PRODUCT NAME                               | P. CODE             |
| 1              | 6-OUTLET IGNITION COIL 110-240VAC          | M.ELK-CKM-001       |
| 2              | EMP.DN.150-USA GAS TANK                    | M.GAZ-DPO-DN-016    |
| 3              | EMP BUTTON ARROW BLACK PRINTED             | M.AKS-DGM-EMP-024   |
| 4              | EMP.DN.150-3R-UL-PRESSURE MEASURING PART   | YTL-KNX.DNR-KS-0062 |
| 5              | SPARK PLUG IGNITION BUTTON                 | M.ELK-SLT-BTN-002   |
| 6              | OIL PANS                                   | YSC-KNX.DNR-PN-0087 |
| 7              | OIL SLED HAIR                              | YSC-KNX.DNR-PN-0093 |
| 8              | OIL PAN FRONT SHEET                        | YSC-KNX.DNR-PN-0088 |
| 9              | PRESS PRINT PANS 49x66                     | M.MTS-KNX-DNR-001   |
| 10             | 32x1.5 PIPED PIPE MEAT PAN RING            | YBR-KNX.DNR-KS-0005 |
| 11             | SHANK TURNING APPARATUS GROUP (MALE) 80 MM | YTL-KNX.DNR-KS-0018 |
| 12             | EMP.KLG.015 (F1) BEARING HOUSING-3,4 CM    | YTL-KNX.DNR-KS-0031 |
| 13             | 25x37x7 BEARING (6805 ZZ)                  | M.RLM-ISI-004       |

|    |  |                           |
|----|--|---------------------------|
| 14 | 17x31x8 BEARING (51103)                                    | M.RLM-ISI-005             |
| 15 | 17x30x9 BEARING (6903)                                     | M.RLM-ISI-003             |
| 16 | BEARING HOUSING CONNECTION SHEET                           | YSC-KNX.DNR-PN-0099       |
| 17 | CROUZET 1RPM 110V. MOTOR                                   | M.ELK-MTR-RMM-007         |
| 18 | EMP.DN.150-USA ROTARY SKEWER                               | YTL-KNX.DNR-KS-0073       |
| 19 | EMP.DN.150-3R-UL DIAMETER 200MM MEAT MIRROR SC             | YSC-KNX.DNR-LZ-0213       |
| 20 | EMP.DN.150-3R-UL DIAMETER 125MM ET MIRROR SC               | YSC-KNX.DNR-LZ-0214       |
| 21 | INOX SPRING COPIA  | B-KPL-SYH-5x97-4,0x78     |
| 22 | EMP.DN.150-3R-UL SHANK TURNING DEVICE GROUP (FEMALE) 40 MM | YTL-KNX.DNR-KS-0059       |
| 23 | DN.152-USA PILOT MON                                       | YTL-KNX.DNR-KS-0056       |
| 24 | IGNITION SPARK PLUG  | M.GAZ-CKM-BUJI-007-4-6-9G |
| 25 | STONY RADIANT-WIRE 310K GNŞ EMPERO                         | M.GAZ-BRL-RDY-001         |
| 26 | EMP.DN.150-3R-UL STRAINER                                  | YSC-KNX.DNR-PN-0158       |
| 27 | 3 L DNR REAR L PROFILE 30x30x1,5 1360                      | YPR-KNX.DNR-KS-0008       |
| 28 | T105 16A 1-3 HP 125-250 VAC 0-1-2 BLACK KEY LARGE          | M.ELK-SLT-AN-003          |

# SHAWARMA MACHINES (GAS)

## I SPARE PARTS LIST - DISASSEMBLED VIEW

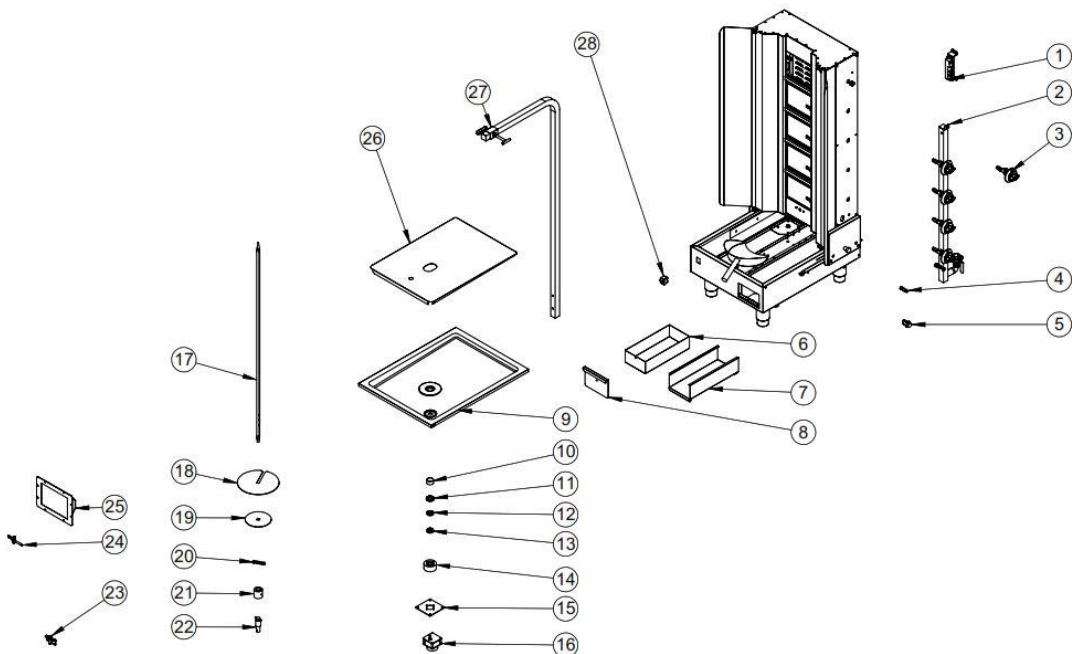


| EMP.DN.151-USA |  |                     |
|----------------|--|---------------------|
| NO             | PRODUCT NAME                             | P. CODE             |
| 1              | 6-OUTLET IGNITION COIL 110-240VAC        | M.ELK-CKM-001       |
| 2              | EMP.DN.151-USA GAS STORAGE               | M.GAZ-DPO-DN-015    |
| 3              | EMP BUTTON ARROW BLACK PRINTED           | M.AKS-DGM-EMP-024   |
| 4              | EMP.DN.150-3R-UL-PRESSURE MEASURING PART | YTL-KNX.DNR-KS-0062 |
| 5              | SPARK PLUG IGNITION BUTTON               | M.ELK-SLT-BTN-002   |
| 6              | OIL PANS                                 | YSC-KNX.DNR-PN-0087 |
| 7              | OIL SLED HAIR                            | YSC-KNX.DNR-PN-0093 |
| 8              | OIL PAN FRONT SHEET                      | YSC-KNX.DNR-PN-0088 |
| 9              | PRESS PRINT PANS 49x66                   | M.MTS-KNX-DNR-001   |
| 10             | 32x1.5 PIPED PIPE MEAT PAN RING          | YBR-KNX.DNR-KS-0005 |
| 11             | 25x37x7 BEARING (6805 ZZ)                | M.RLM-ISI-004       |

|    |  |                           |
|----|--|---------------------------|
| 12 | 17x31x8 BEARING (51103)                                    | M.RLM-ISI-005             |
| 13 | 17x30x9 BEARING (6903)                                     | M.RLM-ISI-003             |
| 14 | EMP.KLG.015 (F1) BEARING HOUSING-3,4 CM                    | YTL-KNX.DNR-KS-0031       |
| 15 | BEARING HOUSING CONNECTION SHEET                           | YSC-KNX.DNR-PN-0099       |
| 16 | BEARING HOUSING CONNECTION SHEET                           | YSC-KNX.DNR-PN-0099       |
| 17 | EMP.DN.151-USA ROTARY SKEWER                               | YTL-KNX.DNR-KS-0078       |
| 18 | EMP.DN.150-3R-UL DIAMETER 200MM MEAT MIRROR SC             | YSC-KNX.DNR-LZ-0213       |
| 19 | EMP.DN.150-3R-UL DIAMETER 125MM ET MIRROR SC               | YSC-KNX.DNR-LZ-0214       |
| 20 | INOX SPRING COPIA  | B-KPL-SYH-5x97-4,0x78     |
| 21 | EMP.DN.150-3R-UL SHANK TURNING DEVICE GROUP (FEMALE) 40 MM | YTL-KNX.DNR-KS-0059       |
| 22 | SHANK TURNING APPARATUS GROUP (MALE) 80 MM                 | YTL-KNX.DNR-KS-0018       |
| 23 | DN.152-USA PILOT MON                                       | YTL-KNX.DNR-KS-0056       |
| 24 | IGNITION SPARK PLUG  | M.GAZ-CKM-BUJI-007-4-6-9G |
| 25 | STONY RADIANT-WIRE 310K GNS EMPERO                         | M.GAZ-BRL-RDY-001         |
| 26 | EMP.DN.150-3R-UL STRAINER                                  | YSC-KNX.DNR-PN-0158       |
| 27 | 4 L DNR REAR L PROFILE 30x30x1,2 1530                      | YPR-KNX.DNR-KS-0019       |
| 28 | T105 16A 1-3 HP 125-250 VAC 0-1-2 BLACK KEY LARGE          | M.ELK-SLT-AN-003          |

# SHAWARMA MACHINES (GAS)

## I SPARE PARTS LIST - DISASSEMBLED VIEW



### EMP.DN.152-USA

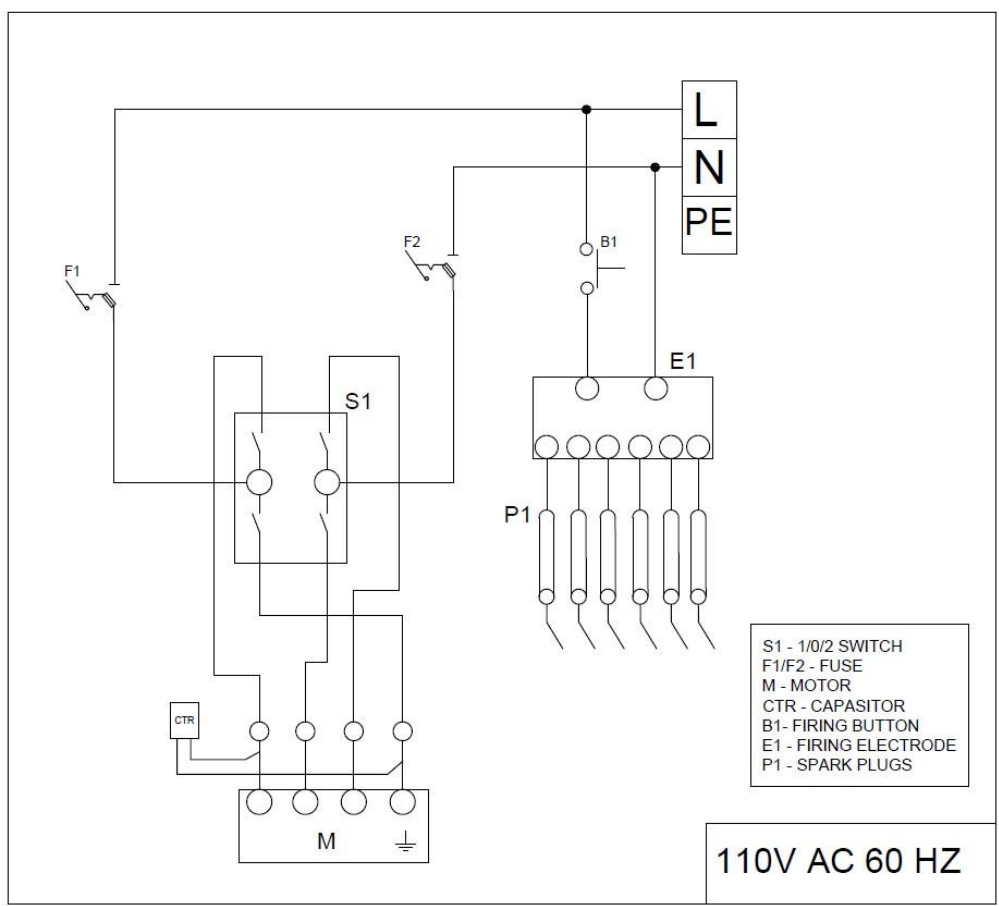
| EMP.DN.152-USA |  |                     |
|----------------|--|---------------------|
| NO             | PRODUCT NAME                             | P. CODE             |
| 1              | 6-OUTLET IGNITION COIL 110-240VAC        | M.ELK-CKM-001       |
| 2              | EMP.DN.150-USA GAS TANK                  | M.GAZ-DPO-DN-016    |
| 3              | EMP BUTTON ARROW BLACK PRINTED           | M.AKS-DGM-EMP-024   |
| 4              | EMP.DN.150-3R-UL-PRESSURE MEASURING PART | YTL-KNX.DNR-KS-0062 |
| 5              | SPARK PLUG IGNITION BUTTON               | M.ELK-SLT-BTN-002   |
| 6              | OIL PANS                                 | YSC-KNX.DNR-PN-0087 |
| 7              | OIL SLED HAIR                            | YSC-KNX.DNR-PN-0093 |
| 8              | OIL PAN FRONT SHEET                      | YSC-KNX.DNR-PN-0088 |

|    |  |                           |
|----|--|---------------------------|
| 9  | PRESS PRINT PANS 49x66                                     | M.MTS-KNX-DNR-001         |
| 10 | 32x1.5 PIPED PIPE MEAT PAN RING                            | YBR-KNX.DNR-KS-0005       |
| 11 | 25x37x7 BEARING (6805 ZZ)                                  | M.RLM-ISI-004             |
| 12 | 17x31x8 BEARING (51103)                                    | M.RLM-ISI-005             |
| 13 | 17x30x9 BEARING (6903)                                     | M.RLM-ISI-003             |
| 14 | EMP.KLG.015 (F1) BEARING HOUSING-3,4 CM                    | YTL-KNX.DNR-KS-0031       |
| 15 | BEARING HOUSING CONNECTION SHEET                           | YSC-KNX.DNR-PN-0099       |
| 16 | CROUZET 1RPM 110V. MOTOR                                   | M.ELK-MTR-RMM-007         |
| 17 | EMP.DN.152-USA ROTARY SKEWER (1170)                        | YTL-KNX.DNR-KS-0074       |
| 18 | EMP.DN.150-3R-UL DIAMETER 200MM MEAT MIRROR SC             | YSC-KNX.DNR-LZ-0213       |
| 19 | EMP.DN.150-3R-UL DIAMETER 125MM ET MIRROR SC               | YSC-KNX.DNR-LZ-0214       |
| 20 | INOX SPRING COPIA  | B-KPL-SYH-5x97-4,0x78     |
| 21 | EMP.DN.150-3R-UL SHANK TURNING DEVICE GROUP (FEMALE) 40 MM | YTL-KNX.DNR-KS-0059       |
| 22 | SHANK TURNING APPARATUS GROUP(MALE WHO) 80 MM              | YTL-KNX.DNR-KS-0018       |
| 23 | DN.152-USA PILOT MON                                       | YTL-KNX.DNR-KS-0056       |
| 24 | IGNITION SPARK PLUG  | M.GAZ-CKM-BUJI-007-4-6-9G |
| 25 | STONY RADIANT-WIRE 310K GNŞ EMPERO                         | M.GAZ-BRL-RDY-001         |
| 26 | EMP.DN.150-3R-UL STRAINER                                  | YSC-KNX.DNR-PN-0158       |
| 27 | 5 LI DNR REAR L PROFILE 30x30x1,5 1700 MM                  | YPR-KNX.DNR-KS-0007       |
| 28 | T105 16A 1-3 HP 125-250 VAC 0-1-2 BLACK KEY LARGE          | M.ELK-SLT-AN-003          |

# SHAWARMA MACHINES (GAS)

## J ELECTRICAL CIRCUIT DIAGRAM

- EMP.DN.150-2R-USA
- EMP.DN.151-2R-USA
- EMP.DN.152-2R-USA
- EMP.DN.150-3R-USA
- EMP.DN.151-3R-USA



EMP.DN.150-USA

EMP.DN.151-USA

EMP.DN.152-USA

